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ELEMENTARY LITERACY PROGRAM

Grade 5

UNIT 3

The Reformation:
When Books Changed the World

ACTIVITY BOOK

Grade 5

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The Reformation:
When Books Changed the World

Activity Book

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ISBN 78-1-64383-768-0

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Printed in Mexico
01 Pilot 2020

Unit 3

The Reformation:

When Books Changed the World

Activity Book

This Activity Book contains activity pages that accompany the lessons from the Unit 3 Teacher Guide. The activity pages are organized and numbered according to the lesson number and the order in which they are used within the lesson. For example, if there are two activity pages for Lesson 4, the first will be numbered 4.1 and the second 4.2. The Activity Book is a student component, which means each student should have an Activity Book.

Excerpt from “The Power of the Church”

Chapter 5

The Power of the Church

THE BIG QUESTION

What practices in the Middle Ages show the influence and power of the Church?

*It is 6:00 a.m. The church bells are ringing to welcome the day and to **summon** you to church. The early morning sunlight illuminates the stained-glass windows. Sometimes, at daybreak, you attend a church service before starting work. You pray often and your life is **anchored** to the Church.*



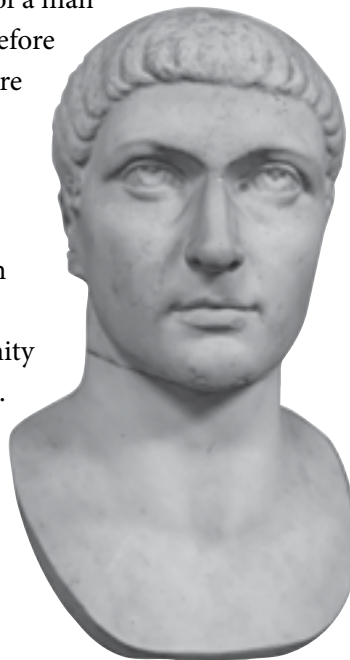
Stained-glass windows in La Sainte-Chapelle in Paris, France, built in the 1200s

It may be impossible for us to understand just how important the Christian Church was to most Europeans in the Middle Ages. Not only did the local lords have great influence over people's lives, but the Church did, too. The power of the Church had grown gradually over a long period of time.

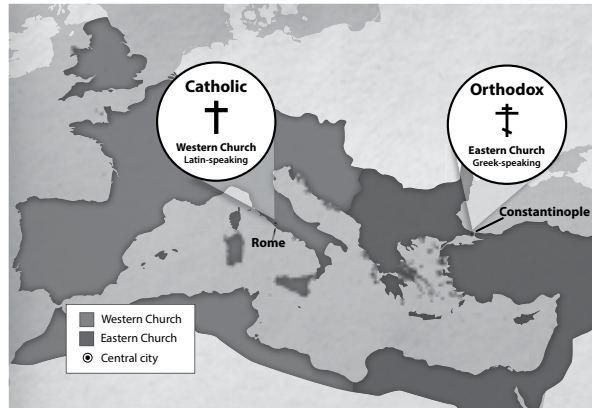
Christianity is based on the teachings of a man named Jesus who lived hundreds of years before the Middle Ages began. Jesus's followers were known as Christians.

In the first three hundred years after Jesus's life, Christianity grew slowly. In fact, in the early years of the ancient Roman civilization, Romans were not permitted to practice the Christian faith. Later, Christianity was tolerated as one religion among several. Eventually, it became the official religion of the Roman Empire. Christianity spread throughout the Empire. As it spread, the power and influence of the Church in Rome grew. The pope was the leader of the western Church.

As time went on, during the Middle Ages, conflicts developed between the eastern followers of the Church, who spoke Greek, and the western followers, who spoke Latin. Finally, in 1054 CE, the two sides split over differing beliefs. The eastern Church was called Orthodox. Members of the Orthodox Church thought their beliefs were orthodox, or correct. The western Church, based in Rome, was called Catholic. Members of the Catholic Church thought their beliefs were catholic, or universal.



Under the Roman emperor Constantine the Great, Christianity was accepted as one of several religions in the Roman Empire.



The Christian Church split apart

The two Christian Churches that emerged during the Middle Ages still exist today.

In western Europe, almost every village and town had a church. Most people attended church on Sunday.

In addition, certain days were considered holy days to mark important events in the life of Jesus and his followers. People did not work on these days, but instead went to church. Some holy days were feast days and other holy days were days of **fasting**. Christmas, an important Christian holiday, was a time of feasting, or celebration. The forty days before Easter, another Christian holiday, were a time of fasting called Lent.

Architects and craftsmen in the Middle Ages built beautiful churches to express their love for God. New engineering skills enabled stonemasons to create a style of architecture that later became known as Gothic. They built tall towers, arches, **rose windows**, and **spires**. Sometimes it took hundreds of years to complete a great medieval cathedral.



Chartres Cathedral

Holy shrines dedicated to people who played an important role in the history of Christianity were scattered across western Europe. These shrines were usually places where religious figures had been killed or buried, or where miracles were believed

to have happened. Most Christians hoped to go on at least one journey, or pilgrimage, to visit one of these shrines in their lifetime. For many, going on a pilgrimage meant walking or riding long distances, and eating and sleeping in roadside taverns or religious houses. Many men and women made the journey to fulfill a vow to God, to seek a cure for a disease, or just to travel abroad.



Medieval pilgrims

Monks were men who chose to live apart from society and to **devote** their lives to the Church. They spent their lives in monasteries, working on the land, studying, and praying. Monks were often the most educated

people in Europe, especially in the early part of the Middle Ages. A monastery was a building, or collection



Sénanque Abbey in Provence, France, was founded in 1148 CE.

of buildings, that housed monks. Monasteries were usually contained within high walls that provided a certain amount of protection.

Women also joined the Church. Women who devoted their lives to the Church were called nuns. Nuns lived in convents, or nunneries. Nuns received many of the same benefits as monks. They were educated and were taught crafts and other skills.

As the Church grew in power and influence, it became very wealthy. The Church raised taxes and it owned land. People who held powerful positions within the Church often came from wealthy noble families. They gave large amounts of money to the Church. The Church also influenced political decisions and supported or opposed kings.



A painting from the 1400s shows nuns kneeling in prayer.

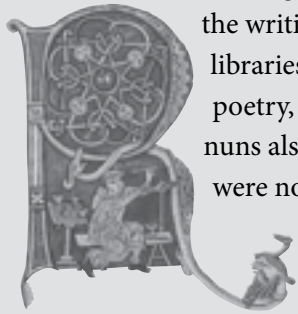


Interior of the Duomo, or Cathedral, of Pisa, Italy, begun in the 1000s

Not only powerful people gave money to the Church. All Christians were required to pay one-tenth of their earnings to the Church. This payment was known as a tithe.

However, there was a troubling side to this deeply religious period in history. Some people expressed ideas with which the pope and other Church leaders disagreed. Church leaders called these contradictory opinions heresy, and the people who held them were called heretics. Heretics were treated cruelly.

Precious Books



Illuminated manuscripts were works of art.

During the Middle Ages, monks and nuns studied the writings of ancient Greeks and Romans. Their libraries contained books about religion, science, poetry, mathematics, and history. Monks and nuns also copied ancient writings by hand. There were no machines or printers that made books.

By copying these texts, monks and nuns helped to preserve, or save, ancient knowledge that would otherwise have been lost.

In the late Middle Ages, the higher social classes who could read, and even write, owned their own prayer books, such as the *Books of Hours*. These prayer books were read at different times of the day. In addition to prayers, the books included biblical texts, calendars, hymns, and painted pictures.

Many of the books produced by monks and nuns contained **exquisite** art and design features. After the Middle Ages, as a result of Johannes Gutenberg's invention of the printing press around 1450 CE, more affordable books were produced. These printed books began to replace the beautiful handmade books and made these original manuscripts even more rare.



Page from *Book of Hours* created in the early 1400s for John, Duke of Berry (France)

NAME: _____

DATE: _____

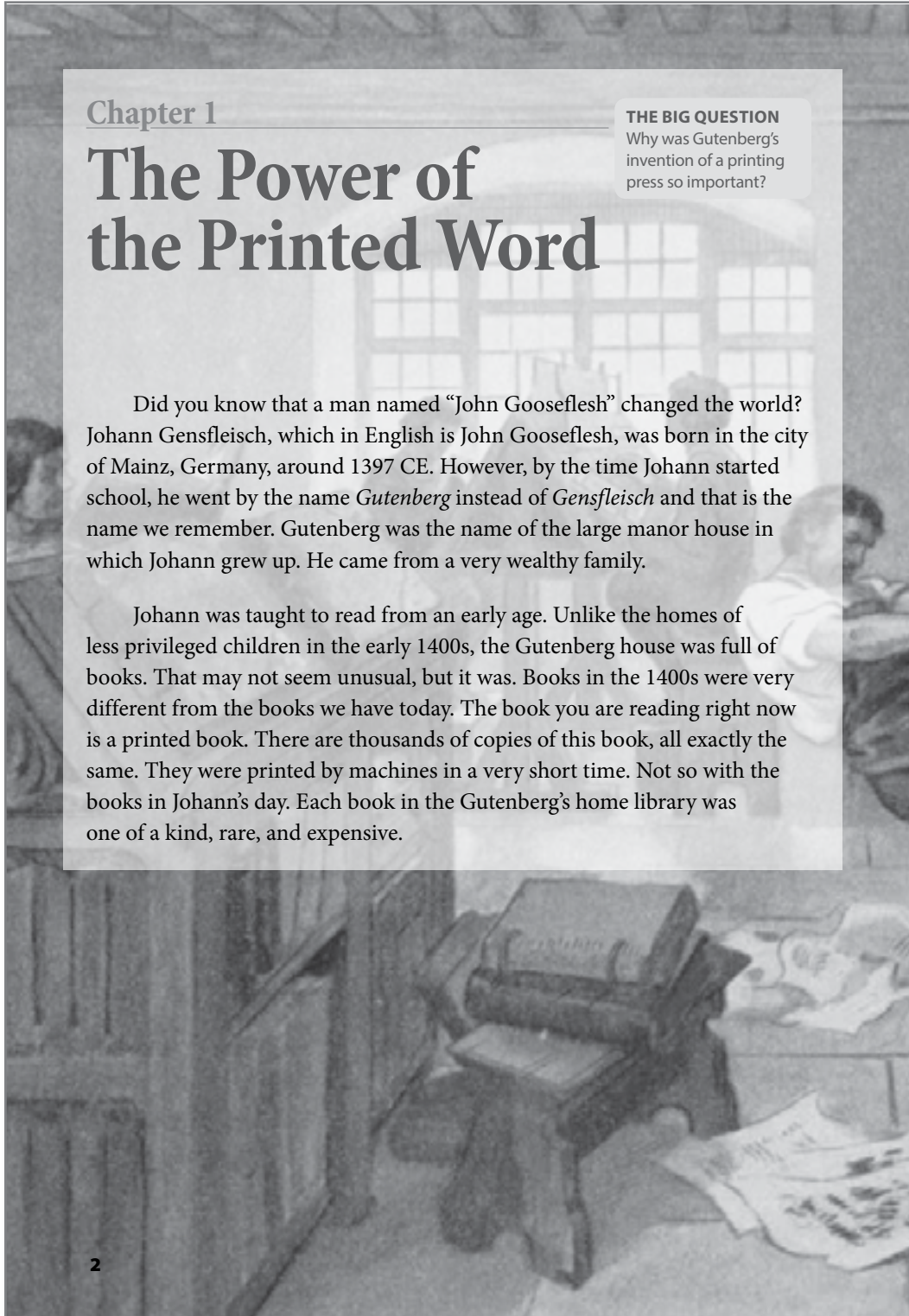
Vocabulary for “The Power of the Printed Word”

1. **secular**, *adj.* not connected to religion (4)
2. **parchment**, *n.* material made from animal skin and used as a writing surface (4)
3. **bind**, *v.* to fasten two or more things together (4)
4. **clergy**, *n.* people who are religious leaders and who perform religious ceremonies (4)
5. **revolutionize**, *v.* to completely change something (**revolutionized**) (10)
6. **doctrine**, *n.* a belief or set of beliefs held by a group of people (10)

Word(s)	CK Code	Page Number
Johann Gensfleisch	/yoe*hon/ /genz*fliesh/	2
Johann Gutenberg	/yoe*hon/ /goo*ten*berg/	2
Mainz	/mienz/	2

Excerpt from “The Power of the Printed Word”

Read the excerpt and complete the activity that follows.



Chapter 1

The Power of the Printed Word

THE BIG QUESTION
Why was Gutenberg's invention of a printing press so important?

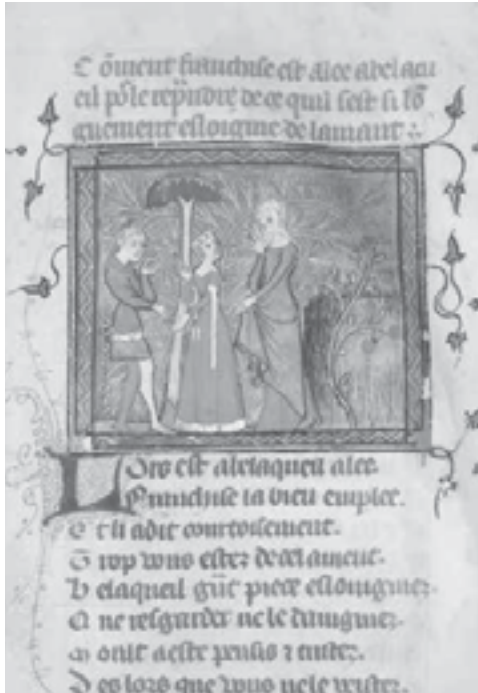
Did you know that a man named “John Gooseflesh” changed the world? Johann Gensfleisch, which in English is John Gooseflesh, was born in the city of Mainz, Germany, around 1397 CE. However, by the time Johann started school, he went by the name *Gutenberg* instead of *Gensfleisch* and that is the name we remember. Gutenberg was the name of the large manor house in which Johann grew up. He came from a very wealthy family.

Johann was taught to read from an early age. Unlike the homes of less privileged children in the early 1400s, the Gutenberg house was full of books. That may not seem unusual, but it was. Books in the 1400s were very different from the books we have today. The book you are reading right now is a printed book. There are thousands of copies of this book, all exactly the same. They were printed by machines in a very short time. Not so with the books in Johann's day. Each book in the Gutenberg's home library was one of a kind, rare, and expensive.

2

Books in the Middle Ages

Throughout the Middle Ages, books were made by hand. Much of the writing was done by monks working in monasteries, although the craft of making books also took place in some universities and **secular** schools. Primarily existing books such as the Bible and great works authored by ancient Greek and Roman scholars were copied. The monks painstakingly copied the text with pen and ink on thin sheets of **parchment**.



Flemish illuminated manuscript, 1365 CE

It typically took monks many weeks or months to complete the pages of an entire book. The highest quality books were illustrated. This task was accomplished by a skilled artist called an illuminator. An illuminator decorated the pages with colorful, ornate designs and small pictures. Bits of gold, pounded very thin, were applied to the pages of the most expensive books to make the text and illustrations shine.

When the manuscript was finished, the final step was to **bind** the pages into a book. This was done by sewing them together along one side and then sandwiching them between wooden boards covered with cloth or leather.

An enormous amount of time and effort went into creating each book. Only the wealthiest members of society, scholars, and Church **clergy** could afford to own such treasures. Throughout the Middle Ages, of course, these were typically the only people who were able to read.

Lead and Letters

When Johann Gutenberg finished school, he went to work at the mint in Mainz. His father was in charge of the mint, which coined money for the city. Johann learned how to melt and cast metal in molds to form precise shapes. He liked working with metal, and he was skilled at metal casting.

As Johann Gutenberg grew older and became a master metalsmith, he thought a lot about the growing demand for books. His experience working with metal gave him an idea: what if he cast letters out of a metal such as lead? He could arrange those metal letters, or pieces of type, in lines to spell out words, make sentences, and create entire pages of text. By applying ink to the surface of the type and pressing paper onto it, he could print those pages.

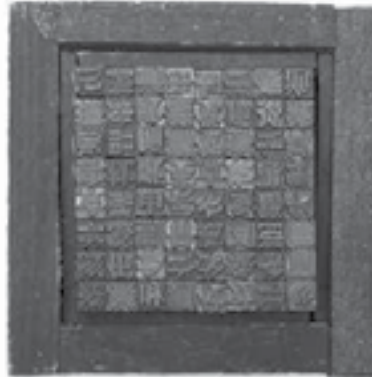
Gutenberg set out to try. First, he developed a way to pour melted lead into molds in the shapes of the letters of the alphabet. Each letter (piece of type) was cast as a mirror image of how it would look when printed. For example, “R” was cast as “Я,” and “C” was cast as “⊂.” Gutenberg made many copies of each letter, both capital and lowercase, plus every punctuation mark. Because his collection of metal type was made up of individual pieces that could be moved around to form endless combinations of letters, it was called movable type.



Movable type

Gutenberg didn't truly invent movable type. The Chinese and Koreans had used a form of movable type hundreds of years earlier. He didn't invent printing, either. Different printing techniques had also existed for centuries. In Europe, people had begun printing with ink on paper using blocks of wood. This technique called woodblock or woodcut printing began around 1400 CE. The surface of a block of wood was carved to create raised letters and images. Ink was then applied to the carved surface. Finally, the block was pressed onto paper to make a print. If you've ever pressed your thumb onto an inkpad and then touched it to paper, you've created a "thumbprint" in much the same way. Woodblock printing was a complex and time-consuming process. It wasn't much faster than copying pages of text by hand!

What Johann Gutenberg did invent was a machine that greatly improved the process of printing with movable type. He may have gotten the idea for his press from a winepress, a machine used to press the juice out of grapes. Gutenberg's printing press worked in a similar way. Instead of squeezing grapes, though, his press squeezed paper against the inked surface of metal type to make a clear, dark imprint of words on paper. Once he had perfected both his metal type and his press, he was able to print—with help from a number of assistants—several hundred pages a day.



Movable type from China



A woodcut print, 1480 CE

NAME: _____

DATE: _____

Gutenberg's Bible

After experimenting with printing a few official documents and small, simple books of grammar, Gutenberg was ready to undertake a big project. He decided to print a large, beautiful Bible. He hoped to make a lot of money. Gutenberg started printing his Bible around 1450 CE. He may have cast more than 100,000 pieces of type for it. Several times during the process he ran out of money and had to borrow more. He completed the first edition of roughly 180 copies of the Bible (the exact number isn't really known) in 1454 or 1455 CE. Gutenberg's Bible was the first large book printed with movable metal type in Europe.

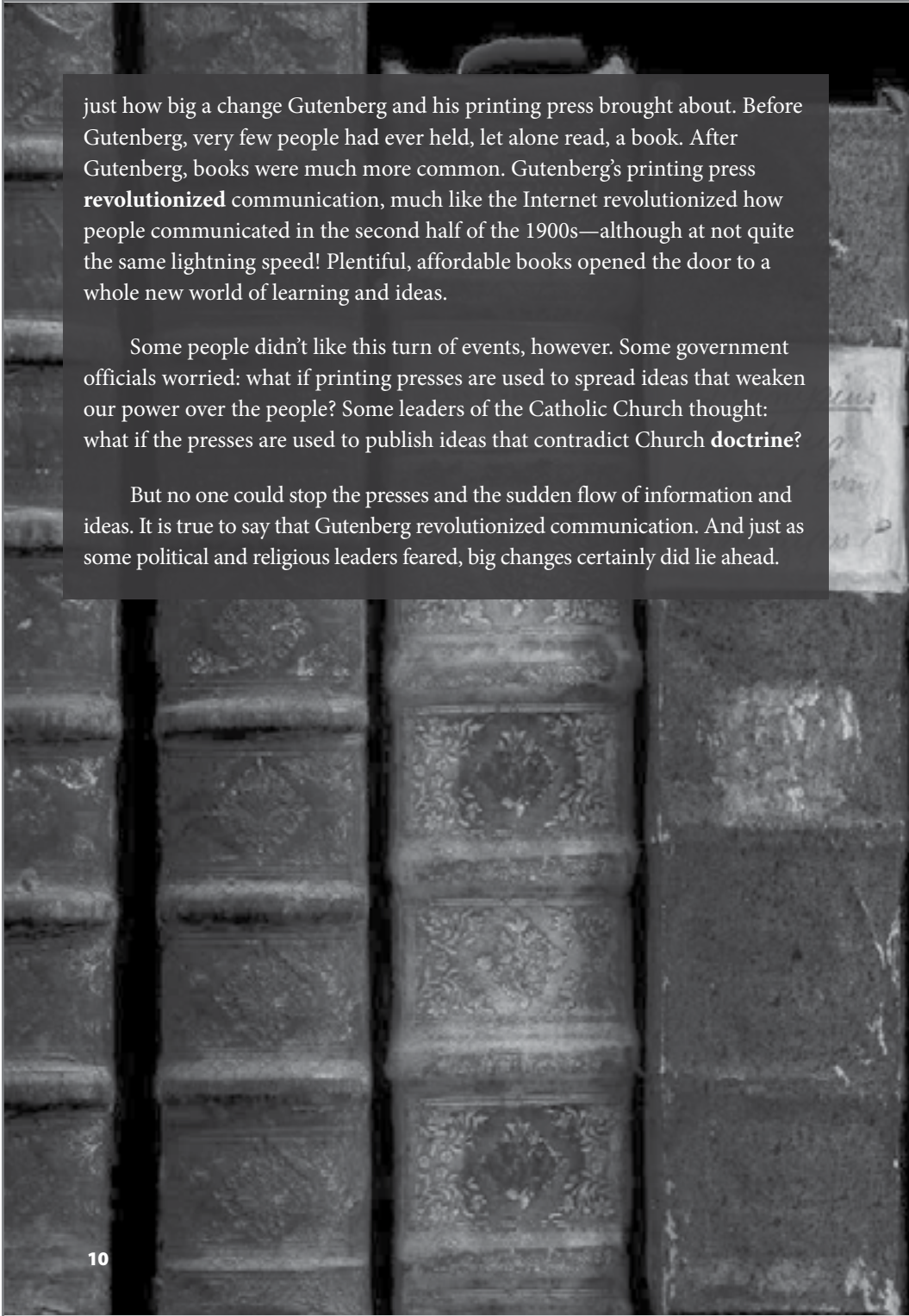
The Power of Communication

Gutenberg didn't make much money from his Bible or his new printing process. But as you read at the beginning of this chapter, he did change the world. Gutenberg's printing press and the availability of inexpensive paper made it possible to produce many copies of books and documents quickly. This dramatically lowered the price of books and other printed materials. Suddenly, people had a way to distribute ideas and information from person to person, and place to place, much faster than ever before.

Soon printing presses just like Gutenberg's were producing hundreds and then thousands of books in cities throughout Europe. At first, most books were printed in Latin. But it wasn't long before books were being printed in more familiar languages including French, English, Italian, Spanish, and German.

At this time too, literacy, or the ability to read and write, increased across Europe. A growing middle class of merchants and craftsmen gained both wealth and influence. Learning to read and write became something more and more people wanted, and needed, to do. As a result, the demand for books increased. Books and other printed materials were more readily available for those people who could read.

Today, you can walk into a library or bookstore and choose from thousands of books. You can download books from the Internet to laptops, tablets, and phones. So you have to use your imagination to really appreciate



just how big a change Gutenberg and his printing press brought about. Before Gutenberg, very few people had ever held, let alone read, a book. After Gutenberg, books were much more common. Gutenberg's printing press **revolutionized** communication, much like the Internet revolutionized how people communicated in the second half of the 1900s—although at not quite the same lightning speed! Plentiful, affordable books opened the door to a whole new world of learning and ideas.

Some people didn't like this turn of events, however. Some government officials worried: what if printing presses are used to spread ideas that weaken our power over the people? Some leaders of the Catholic Church thought: what if the presses are used to publish ideas that contradict Church **doctrine**?

But no one could stop the presses and the sudden flow of information and ideas. It is true to say that Gutenberg revolutionized communication. And just as some political and religious leaders feared, big changes certainly did lie ahead.

NAME: _____

DATE: _____

The following words or phrases were used in Chapter 1, “The Power of the Printed Word.” For each word or phrase, pick an activity and complete the chart below

parchment	Vocabulary Activities 1. Write a definition in your own words. You may use your glossary as a reference. 2. Provide a synonym (similar meaning). 3. Provide an antonym (opposite meaning). 4. Use the word in a sentence. 5. Provide another word that the word or phrase makes you think of and explain why. (<i>Apple</i> makes me think of bananas because they are both fruits.) 6. Think of an example of the word or phrase and write about it. (An example of <i>fruit</i> is cantaloupe. It is a melon that is white on the outside and orange on the inside. They are really tasty in the summer.)
bind	
revolutionize	
doctrine	
turn of events	

Word or Phrase	Activity	Activity Response

Glossary for *Shifts in Power*

A

advocate, v. to act in favor of or on behalf of someone or something (advocated)

B

bequeath, v. to pass on property to someone in a will (bequeathed)

bind, v. to fasten two or more things together

C

calling, n. a strong urge to pursue a specific profession or way of life

cardinal, n. a leader in the Catholic Church who is chosen by the pope (cardinals)

censor, v. to examine and control the content of materials (censored)

clergy, n. people who are religious leaders and who perform religious ceremonies

condemn, v. to say in a strong or definite way that something is wrong or bad

confess, v. to admit you did something wrong (confessed)

congregation, n. the members of a church gathered for a religious ceremony

contemporary, n. a person living in the same time period and/or who is the same age as another person (contemporaries)

contradict, v. to disagree with and go against a statement or action (contradicted)

contraption, n. a machine or device that is strange and/or complex

convert, n. a person who has changed his or her beliefs or changed religions (converts)

D

decree, n. an official order that must be followed (decrees)

defy, v. to go against; to refuse to obey (defying)

descend, v. to come down (descended)

devout, adj. devoted, especially to a specific religion or point of view

doctrine, n. a belief or set of beliefs held by a group of people

E

embrace, v. to welcome wholeheartedly (embraced)

endow, v. to give a quality or ability to (endowed)

extravagance, n. something that is expensive or wasteful and not a necessity

F

foe, n. enemy

H

heresy, n. beliefs or opinions that challenge, or go against, the beliefs or opinions of those in power

I

immoral, *adj.* going against the principles of right and wrong that are generally accepted by most members of a group

institution, *n.* an organization set up for a specific purpose

intervene, *v.* to come between; to prevent from happening (intervened)

L

lever, *n.* a strong, solid bar used to move or lift something

M

mechanism, *n.* 1. a piece of machinery; 2. parts that work together in a machine

O

order, *n.* a religious group with specific beliefs and practices (orders)

P

parchment, *n.* material made from animal skin and used as a writing surface

pendulum, *n.* a weight that swings regularly back and forth, often used to measure time in a clock (pendulums)

persecute, *v.* to treat someone unfairly or cruelly because of his or her religious beliefs (persecuted)

persecution, *n.* the act of treating someone unfairly or cruelly because of his or her religious beliefs

ponder, *v.* to think about deeply (pondered)

proof, *n.* 1. evidence that something is true or correct; 2. a test showing that a mathematic calculation is correct (proofs)

R

radical, *adj.* very disruptive to a widely accepted belief or idea

recant, *v.* to publicly take back an opinion expressed in the past

reform, *n.* an improvement (reformers; reformation)

revered, *adj.* looked up to; held in high esteem

revitalize, *v.* to give life to or energize again (revitalizing)

revolutionize, *v.* to completely change something (revolutionized)

rhythm, *n.* a regularly repeated motion or sound

S

salvation, *n.* the act of being saved from sin or danger

sect, *n.* a smaller group of people united by common religious beliefs that often contradict the beliefs of a larger group

secular, *adj.* not connected to religion

self-disciplined, *adj.* the ability to make yourself do what is necessary on your own without being told by someone else

shame, *n.* a negative feeling of embarrassment or regret

sin, *n.* an action that is considered morally wrong or that goes against religious teachings

speculation, *n.* an educated guess about something; not proven beyond doubt

NAME: _____

DATE: _____

1.4
CONTINUED

TAKE-HOME

spiritual, *adj.* of or related to religious beliefs and feelings

superior, *n.* a person in a higher position (superiors)

T

theology, *n.* the study of religion

theory, *n.* an explanation for why something happens based on evidence (theories)

thesis, *n.* a statement or idea (theses)

NAME: _____

DATE: _____

Vocabulary for “Letters Come Alive!”

1. **contraption, n.** a machine or device that is strange and/or complex (16)
2. **mechanism, n.** 1. a piece of machinery; 2. parts that work together in a machine (17)
3. **lever, n.** a strong, solid bar used to move or lift something (17)
4. **descend, v.** to come down (**descended**) (19)
5. **rhythm, n.** a regularly repeated motion or sound (20)
6. **shame, n.** a negative feeling of embarrassment or regret (22)

Word(s)	CK Code	Page Number
Jacques	/zhjok/	14
Monsieur Lafarge	/mə*syer/ /lə*farj/	14
Henri	/on*ree/	17
Philippe	/fil*eeep/	17
Jean-Claude	/zhjon-klawd/	17

NAME: _____

DATE: _____

“Letters Come Alive!”

Answer each question thoughtfully, citing evidence from the text and the page number(s) where you found evidence for each answer. Remember to answer in complete sentences and to restate the question in your answer whenever possible.

1. Why is Jacques nervous about his new job in the printing shop?

Page(s) _____

2. Write the name of each character and/or the job(s) he does in the printing shop.

Character	Job(s)
	printing shop owner
Henri	
Philippe	
	apprentice printer
Jacques	<i>Hint: Jacques does many things around the printing shop. List as many of his duties as you can.</i>

3. There are many steps in the printing process described in this chapter. What is the next thing the workers do after Henri arranges the type to form words and sentences?
- A. push the lever to press the paper onto the type
 - B. lay the paper on the press
 - C. place ink on the type
 - D. set the tray of type into the press

Page(s) _____

The following question has two parts. Answer Part A and then answer Part B.

4. **Part A:** What does Henri know about Jacques when he asks him to put away the type into the case?

Page(s) _____

Part B: Why does Henri ask Jacques to put away the type anyway?

Page(s) _____

NAME: _____

DATE: _____

5. Write the correct word from the first box describing one of Henri’s character traits in the row in the second box that matches the text describing that trait.

kind	hardworking	strict
------	-------------	--------

Quotes from “Letters Come Alive!”	Henri’s character traits
“He was picking out small squares of metal from cases above the desk and assembling them in a long wooden tray. His fingers moved very quickly.” (page 16)	
““Get to work, boy. If Monsier Lafarge sees you dawdling, you’ll be out of a job,” he barked.” (page 19)	
““That is the letter J. It is the first letter of your name. Tomorrow you will begin learning all the others,” he said calmly.” (page 23)	

The following question has two parts. Answer Part A and then answer Part B.

6. **Part A:** Describe how the relationship between Henri and Jacques changes over the course of Jacques’s first day working in the printing shop.

Part B: The following sentences appear in Chapter 2. Circle the sentence(s) that support(s) your description of Henri and Jacques’s relationship at the beginning of the story.

- A. **“Out of the way, boy,” the typesetter yelled. (page 18)**
- B. **Henri scowled and shook his finger. (page 19)**
- C. **The old man’s reply was quiet and kind. (page 22)**
- D. **He dabbed a bit of ink onto its surface and pressed it gently against the back of Jacques’s hand. (page 23)**

7. What point is the author trying to make about the impact of the printing press on people’s lives during this time period?

Excerpt from “Letters Come Alive!”

Read the excerpt from “Letters Come Alive!” Then, based on what you read, help Jacques write instructions for using the printing press.



1 Jacques swept his way over to where Henri was working and watched the old man out of the corner of his eye. He had filled a large wooden frame with rows and rows of the little pieces of metal. Jacques realized they must be letters, what Jean-Claude had called type. Henri’s job seemed to be to arrange the letters—the type—to form words. Obviously Henri knew how to read. The thought made Jacques uneasy.

2 Henri suddenly lifted up the frame full of type and spun around, nearly knocking into Jacques. “Out of the way, boy,” the typesetter yelled.

3 Jacques flattened himself against the nearest wall. But he watched as Philippe helped Henri set the tray of metal pieces into the press and clamp it into place. Behind them, Jean-Claude smeared what looked like shiny black paste onto a board. “Ink!” thought Jacques. Jean-Claude then grabbed two rounded balls of leather topped with handles. He pressed the balls against the plate of ink, and then dabbed their blackened bottoms on the type held tightly in the frame. Jacques could see the surface of the type turn dark as the layer of ink grew thicker.



4 Philippe stepped in, holding a large sheet of cream-colored paper by its edges. Working together, the three men gently fitted the paper into the press so it lay on top of the type. Then Philippe grabbed the huge lever that jutted out from the side of the press. He pulled it toward him with a powerful, even stroke. The great screw in the center of the press turned. A flat, wooden board descended, pressing the paper down onto the inked type beneath it.



5 Jacques forgot all about staying out of the way. He sensed something remarkable was about to happen. He stepped closer to the press as Philippe released the lever. Jean-Claude reached in and lifted up the paper. Perfect rows of black letters stood out against its creamy surface. Jacques thought it was the most beautiful thing he had ever seen.

How to Use a Printing Press

By Jacques

Help Jacques write instructions for using the printing press. Fill in each blank with the correct word from the word bank. Each word is used only once. Then write the number of the paragraph from the text that best supports your answer. The last instruction is supported by an image rather than by text.

press	printing press	dry
ink	type	paper



1. Arrange the _____ to form words. (paragraph _____)



2. Set the tray of type onto the _____. (paragraph _____)

3. Smear the _____ onto the surface of the type. (paragraph _____)



4. Lay a large sheet of _____ on top of the type. (paragraph _____)

5. Pull down the lever to _____ the paper down onto the inked type. (paragraph _____)



6. Lift the sheet of paper off the press and hang it to _____. (image)

NAME: _____

DATE: _____

Interjections

Underline the interjection in each sentence.

Example: Wow! That magic trick was cool.

1. Ow! That really hurt.
2. Oh, that was easy.
3. Yuck, my shoes are muddy.
4. Hurry! You'll miss the bus.

Fill in each blank with an interjection from the word box that best fits each sentence. Then write the type of interjection (strong or mild) on the line that follows.

Shh	Oops	Ah
Oh no	Hooray	

Example: Hooray! We won the kickball game.

Type: Strong

1. _____! I accidently spilled my milk.

Type: _____

2. _____, do not disturb the class.

Type: _____

3. _____! I forgot to bring my library book to school, and it is due today.

Type: _____

4. _____, so that is why she is angry.

Type: _____

Write a response to each situation that includes an interjection. Remember to include the correct punctuation following the interjection.

Example: You can't wait to go to the amusement park.

Great! We go to the amusement park today!

1. You are a little bit scared to ride on the roller coaster.

2. You pretend to have a stomachache so you do not have to ride on the roller coaster.

3. In the end, you ride on the roller coaster and really enjoy it.

NAME: _____

DATE: _____

en-: Prefix Meaning “to put into” or “to make”

Write the correct word to complete each sentence. You may need to add -ed, -ing, or -s to make the word correctly fit in the sentence.

ensure	enclose	enable
enliven	enlighten	

1. The printing press _____ people in the 1500s to spread their ideas quickly.
2. I felt _____ after reading about Gutenberg and the importance of his invention.
3. During the Middle Ages, tall concrete walls _____ the castle.
4. The flight crew took steps to _____ that all the passengers were safe.
5. The colorful paintings _____ the room.

For each of the following words, write a sentence using the word.

1. *enclosed*

2. *ensure*

Challenge: The root word *case* means “a box or container.” Based on what you know about the prefix *en-*, what do you think the word *encased* means? Here is a sentence that may help you:

The monks encased the completed book in a special box to keep it safe.

Meaning of *encased*:

NAME: _____

2.6

ACTIVITY PAGE

DATE: _____

Sample Letter

26 Rue des Cordonniers

Paris, France

June 21, 1460

Dear Cousin,

My priest, Father Pichot, has graciously agreed to pen this letter on my behalf. Our meeting last November at the inn reminded me of the importance of family and how much fun we had as children playing together. I enjoyed hearing about your exciting new printing business and wondered if you might have a job for my son, Jacques.

Jacques is now 13 and a very hard worker. He helps his mother and me at home and recently has begun doing chores and errands for our elderly neighbor. Of my seven children, Jacques has always been the one for whom I've had the highest hopes. He is responsible, quick-witted, strong, and cautious. His mother has made sure he is polite!

Jacques is willing to do any sort of job you have available. It would be a tremendous opportunity for him to learn from a successful businessman like you. Please send word if you have a place for my son, Jacques.

Your Cousin,

Peter

PS Please give Marie and the children our best.

NAME: _____

DATE: _____

Vocabulary for “Setting the Stage for Reform”

1. **institution, n.** an organization set up for a specific purpose (24)
2. **congregation, n.** the members of a church gathered for a religious ceremony (26)
3. **recant, v.** to publicly take back an opinion expressed in the past (26)
4. **heresy, n.** beliefs or opinions that challenge, or go against, the beliefs or opinions of those in power (26)
5. **bequeath, v.** to pass on property to someone in a will (**bequeathed**) (28)
6. **sin, n.** an action that is considered morally wrong or that goes against religious teachings (28)
7. **confess, v.** to admit you did something wrong (**confessed**) (28)
8. **reform, n.** an improvement (**reformers; reformation**) (28)
9. **devout, adj.** devoted, especially to a specific religion or point of view (29)
10. **salvation, n.** the act of being saved from sin or danger (29)
11. **persecution, n.** the act of treating someone unfairly or cruelly because of his or her religious beliefs (30)

Word(s)	CK Code	Page Number
Galileo Galilei	/gal*ə*lae*oe/ /gal*ə*lae/	31

Excerpt from “Setting the Stage for Reform”

Read the excerpt from Chapter 3, “Setting the Stage for Reform,” and complete the activity that follows.

Chapter 3

Setting the Stage for Reform

THE BIG QUESTION

Why did some people believe the Church needed to be reformed during the 1400s and 1500s?

Gutenberg’s printing press did change the world: at least the European world. But before we talk about the changes that took place in Europe in the 1500s, let’s journey further back in time.

You may remember that after the fall of Rome in 476 CE, there was no longer a strong government to unite people in different countries. Instead, the Catholic Church took control. It soon became the largest and most powerful **institution** in western Europe. The Church united people through a common belief in the Christian God and the Christian promise of heaven.

The Church was very important to Europeans in the Middle Ages. It was the social glue that held communities together. It provided instruction on how to live in this world and how to get to the next world. The Church gave comfort and protection to those in need. The Church was also largely responsible for educating those fortunate enough to receive an education.

If you had lived during this period in history, the Catholic Church would have been a major focus in your life. Typically once a week, you would have gone to church to attend Mass. Mass is the central act of worship in the life of a Catholic. Depending on where you lived, the church you attended might have been an especially large and beautiful cathedral. Cathedrals were among the most impressive buildings in medieval Europe and would have been a constant reminder of the Church’s presence, power, and wealth. Most people, however, attended a much smaller local church.



Latin and Learning

Latin was the language of the Church. The priest conducted Mass entirely in Latin. Songs sung in church—by choirs, not the **congregation**—had Latin words. The Bible, too, was written in Latin. The problem was, only the Church's clergy and the most educated people in society could speak, read, and understand Latin. For everyone else, Latin was a foreign language. Imagine going to church your entire life and never knowing exactly what was being said or sung!

Since most people could not read or write, the local church was their main source of instruction with regard to Church teachings. One of the most important teachings was that the Church provided the only path to heaven. People who disobeyed or opposed Church teachings risked punishment. If they persisted in doing something wrong, or in holding to beliefs that did not follow Church doctrine, and refused to **recant**, they could be accused of **heresy**. A person charged with heresy could be excommunicated. This meant that a person's membership in the Christian community was cut off—and so, people believed, was their access to heaven. In some cases, heresy was punishable by death.

Growing Power and Influence

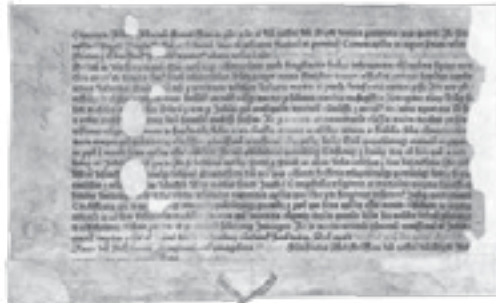
Throughout the Middle Ages, the power of the Church continued to grow. Part of the reason behind this increasing power was money. Christians were not simply supposed to obey the Church, but they were also expected to support it financially. Everyone was expected to give a portion of their yearly earnings to the Church. The money (or goods, such as crops and livestock) was paid like a tax and called a tithe.

Over time, the Church became very rich. It owned land, buildings, and even parts of towns. Wealthy people **bequeathed** land and money to the Church. This wealth gave the pope, who was the leader of the Church, political as well as religious power.

Questionable Practices

For some time, the Church had raised money by issuing certificates that could release or pardon people from penance. Penance was the punishment

that the Church taught was due after a **sin** was **confessed** and forgiven. Previously, penance had to be performed *before* a sin was forgiven. These certificates were called indulgences. Technically, indulgences weren't sold; they were given in exchange for donations of money. Nevertheless, the



An indulgence certificate from John, abbot of Abingdon, to Henry Lanley and his wife Katherine, 1476 CE

money raised by the issuing of indulgences became a huge business for the Church. Many other corrupt practices also increased, such as the ability of wealthy people to buy their way into the clergy. In the late 1400s and early 1500s, religious reformers spoke out against corrupt practices in the Church and demanded reform.

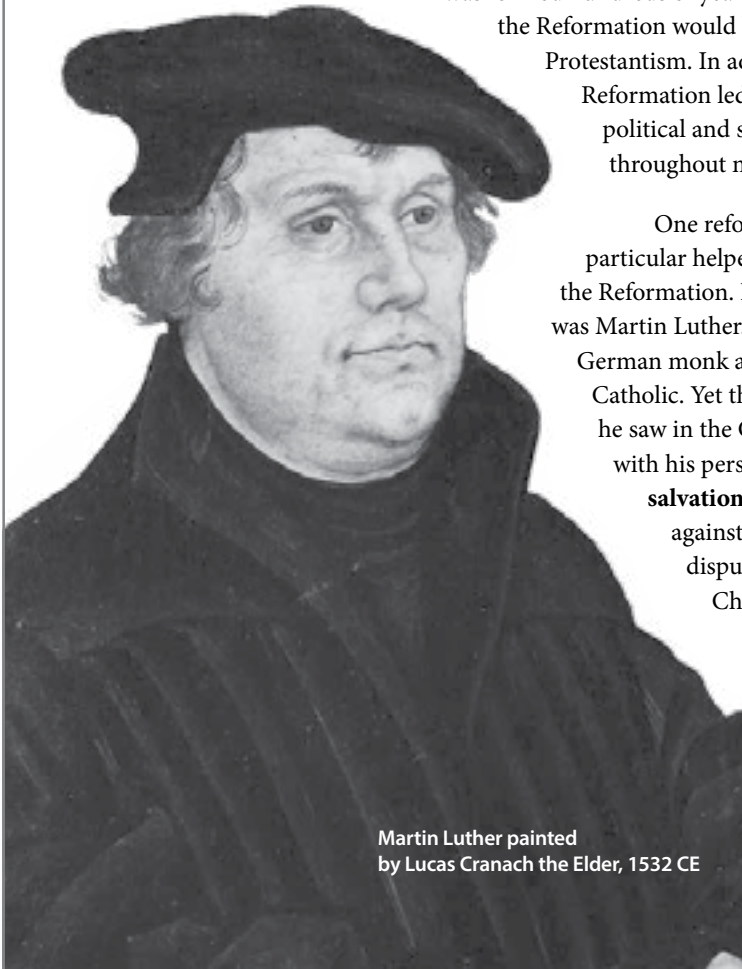
The Beginning

The word *reform* means to make changes to something in order to improve it. In European history, the Reformation, or the Protestant Reformation as it is also called, was a reform movement that challenged the Catholic Church. The movement challenged the Church's teachings and authority and demanded the reform of certain practices. The Reformation began as a religious debate but quickly grew into something much larger. It laid the foundation for what would eventually become known as

Protestantism—one of the three major branches of Christianity. The other branch of Christianity, the Orthodox Church, was formed hundreds of years earlier. Now the Reformation would bring about

Protestantism. In addition, the Reformation led to great political and social change throughout much of Europe.

One reformer in particular helped usher in the Reformation. His name was Martin Luther. Luther was a German monk and a **devout** Catholic. Yet the corruption he saw in the Church, along with his personal ideas about **salvation**, turned him against it. Luther's dispute with the Church succeeded, at least in part, because of the printing press.

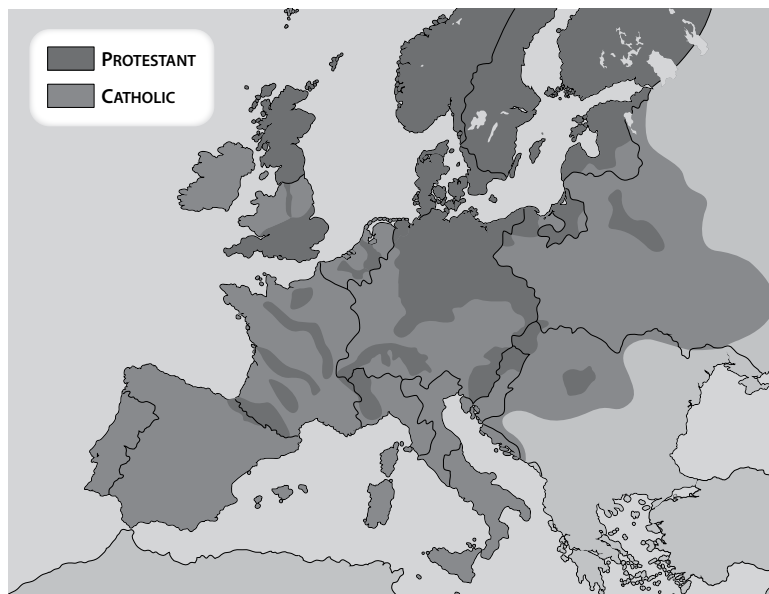


Martin Luther painted by Lucas Cranach the Elder, 1532 CE

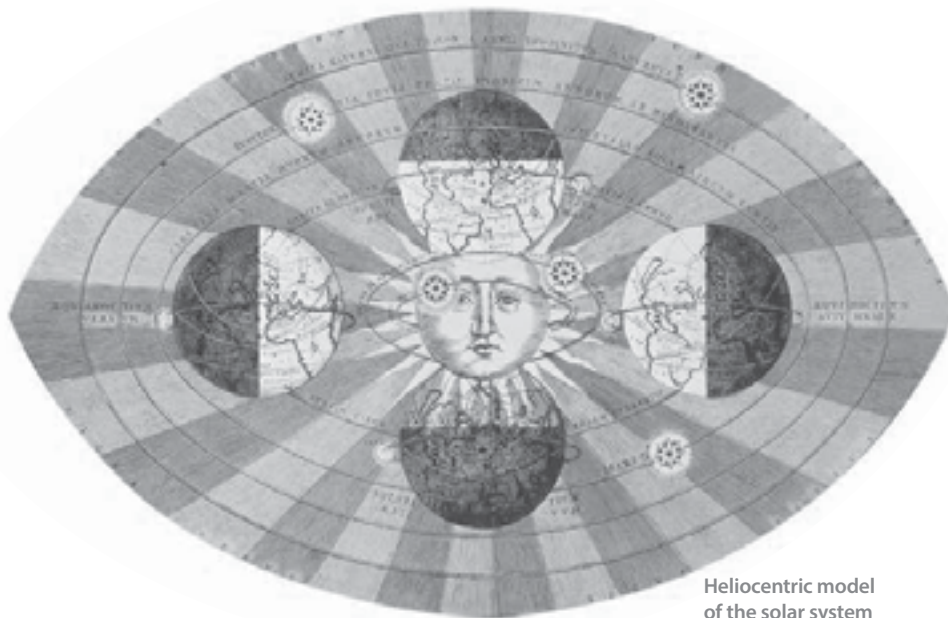
Shifts in Power

As a result of the Reformation, Europe experienced unrest, **persecution**, and several wars. However, Europe emerged from this period in history as a very different place. In some countries, religious reform was accompanied by political reform. A number of European monarchs challenged age-old traditions of power in relation to the Church. They seized and then redistributed power, shifting it from the Church—and its leader, the pope—to the state. This shift in power made monarchs more powerful. Over time, new forms of government were created in which more people had a voice.

In time, the Catholic Church listened to the critics and began to reform itself from within. It became a more unified institution, despite having lost some of its political influence. To a large extent, much of northern Europe and England became a stronghold of Protestantism. However, most other western European states remained Catholic. As a result, European society was divided along religious lines in a way it had never been before. These divisions would continue to shape European history for many years to come.



Catholic and Protestant areas of Europe in the 1500s



Heliocentric model of the solar system showing the sun, not Earth, at the center

Against this backdrop, scientific advances were being made. Scientists such as Nicolaus Copernicus and Galileo Galilei made discoveries that led them to reject the long-held belief that Earth lay at the center of the universe. Instead, they proposed a new view of the solar system, with the sun and not Earth at its center.

Of Princes and Protestants

When many people hear the word *Protestant*, they think about Martin Luther and other religious reformers of the Reformation. However, the word actually originated as a result of several German princes protesting a ruling by the Church that Luther be arrested and punished for his rebellious actions and ideas. These princes were the original “Protestants.” Over time, however, the term came to be associated with religious reformers, like Luther, who protested against certain teachings and practices of the Church during the Reformation.

NAME: _____

DATE: _____

Plan a Friendly Letter

Plan for writing a friendly letter from Jacques by answering the following questions.

1. Imagine you are Jacques, the young boy who has been working in the printing shop, and you have learned to read and write. Write a header for your letter. It should include an address similar to the one in the sample letter from Jacques’s father to Monsieur Lafarge. Be creative.

2. Who will you (as Jacques) write to? You may make up a name for the recipient, but you should have a specific person in mind: friend, family member, or future coworker. Write down the name of the person you will write to and how you know him or her.

3. All letters should have a purpose. What is the purpose of your letter?

4. The body of your letter will identify and explain the purpose of your letter. List three details or points that will be important for you to include in the body of the letter. (You may use questions 5–10 to help you think of three details to write about.)

You should answer at least two of the following questions to help you plan your friendly letter.

5. Why did you decide to work in the printing shop, and what do you like about working there?

6. What challenges do you face?

NAME: _____

DATE: _____

7. With whom do you work? What are they like?

8. Has working in the printing shop given you ideas about what you would like to do in the future?

9. What were some of the problems with the printing press? List any that should be mentioned in your letter.

10. What are the advantages of the printing press? Which ones will you discuss in your letter?

Challenge: *Answer these questions to make your letter more interesting.*

11. Describe your personality. (Some of this information may come from your imagination, but you should use details in the text to guide you). List two qualities or traits that you want to express in your letter.

12. What is the recipient of your letter like? (This should come from your imagination). Name two traits that you might consider when writing the letter.

NAME: _____

DATE: _____

Subject-Linking Verb Agreement

Fill in each blank with the correct linking verb.

1. [present/*to be*] The books in the special collection _____ expensive.
2. [past/*to be*] During the Middle Ages, books _____ difficult to make.
3. [present/*to feel*] Parchment _____ heavy compared to paper.
4. [present/*to smell*] The new book _____ fresh, like fresh ink printed on paper.
5. [past/*to sound*] Henri _____ scary when he yelled at Jacques.
6. [past/*to be*] In the end, Henri _____ kind to Jacques.
7. [present/*to look*] The cathedrals _____ beautiful and spacious.
8. [past/*to be*] During the Middle Ages, the Church _____ very powerful.
9. [past/*to feel*] Martin Luther _____ angry about the corruption in the Church.

10. [present/*to be*] I _____ interested in learning more about Gutenberg's printing press.

Write two sentences with linking verbs. One sentence should use a linking verb in the present tense, and one sentence should use a linking verb in the past tense.

1. _____

2. _____

NAME: _____

DATE: _____

Prefix en-

Write the correct word to complete each sentence.

1. The monks placed the ancient book into a wooden _____.
(close, enclose, case, encase)
2. The colors and designs made by an illuminator really _____ the pages of the book.
(ensured, endangered, enabled, enlivened)
3. Henri told Jacques to _____ the pieces of type in the correct boxes.
(case, encase, close, enforce)
4. The pope appointed leaders to _____ that all Christians followed the Church's teachings.
(sure, ensure, enlighten, enliven)
5. The tall stone walls _____ the castle and kept it safe from attack.
(close, enclosed, case, encased)
6. With the invention of Gutenberg's printing press, and the spread of books, many people became more _____ about many new ideas.
(sure, ensured, enclosed, enlightened)

For each word, write a complete sentence using the word.

1. *danger*

2. *endanger*

3. *able*

4. *enable*

NAME: _____

DATE: _____

Strong Verbs

Make a list of strong verbs that might be used to replace the italicized verb in each sentence.

1. Henri *said* something interesting to Jacques.

2. I *went* over to my friend's house after school.

3. Jacques *ran* down the street.

4. Mom *took* the groceries out of the bag.

5. Jacques *put* his bag on the bench.

NAME: _____

DATE: _____

Vocabulary for “The Reformation Movement”

1. **ponder**, *v.* to think about deeply (**pondered**) (34)
2. **theology**, *n.* the study of religion (36)
3. **superior**, *n.* a person in a higher position (**superiors**) (36)
4. **thesis**, *n.* a statement or idea (**theses**) (36)
5. **intervene**, *v.* to come between; to prevent from happening (**intervened**) (38)
6. **extravagance**, *n.* something that is expensive or wasteful and not a necessity (38)
7. **defy**, *v.* to go against; to refuse to obey (**defying**) (39)
8. **sect**, *n.* a smaller group of people united by common religious beliefs that often contradict the beliefs of a larger group (42)
9. **self-disciplined**, *adj.* the ability to make yourself do what is necessary on your own without being told by someone else (43)

Word(s)	CK Code	Page Number
Erfurt	/aer*fort/	34
Desiderius Erasmus	/des*ee*daer*ee*oos/ /ee*ras*moos/	42


The Reformation Movement Timeline

Cut the right side of this page along the dotted line. Glue this page to the next to create a timeline. Take notes on the actions of Martin Luther, the pope, and Frederick III from the chapter. Be sure to list the page numbers to reference where you found the information.

1517 CE
Luther wrote and posted _____


which were _____

Page(s) _____




Luther's views became more popular and he

Page(s) _____




1520 CE
The pope issued _____

Page(s) _____




Luther responded by _____

Page(s) _____




Frederick took Luther under his protection
by _____

Page(s) _____



While in hiding, Luther _____

Page(s) _____




NAME: _____

DATE: _____

1518 CE
The pope summoned _____
to _____. The pope also
wrote a letter to _____
urging him _____

Page(s) _____



Frederick sent Luther to _____
for _____.
Luther _____

Page(s) _____



The pope responded by _____

Page(s) _____



German noblemen assembled
the _____;
Church officials asked Luther to recant;
Luther _____

Page(s) _____



When Luther came out of hiding,

Page(s) _____









NAME: _____

DATE: _____

“The Reformation Movement”




Name of historical figure: _____



Events	Argument
<p>1517 CE Luther wrote and posted the Ninety-Five Theses.</p>  <p>Martin Luther</p>	<p>1. I wrote the Ninety-Five Theses because...</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>Page(s) _____</p>
<p>Luther's views became more popular and he wrote more essays.</p>  <p>Martin Luther</p>	<p>2. I wrote more essays because...</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>Page(s) _____</p>
<p>1518 CE The pope summoned Luther to Rome. The pope also wrote a letter to Frederick III urging him to turn Luther over to Church officials.</p>	<p>3. I summoned Luther to Rome because...</p> <p>_____</p> <p>_____</p> <p>_____</p>  <p>the Pope</p> <p>Page(s) _____</p>

Events	Argument
Frederick sent Luther to southern Germany for trial; Luther refused to recant.	<p>4a. I sent Luther to trial in southern Germany because...</p> <hr/> <hr/> <hr/> <hr/> <hr/> <p>Page(s) _____</p> <div style="text-align: right;">  <p>Frederick III</p> </div>
	<p>4b. I refused to change my mind because...</p> <hr/> <hr/> <hr/> <hr/> <hr/> <p>Page(s) _____</p> <div style="text-align: right;">  <p>Martin Luther</p> </div>
1520 CE The pope issued a papal bull calling Luther a heretic.	<p>5. I issued a papal bull calling Luther a heretic because...</p> <hr/> <hr/> <hr/> <hr/> <hr/> <p>Page(s) _____</p> <div style="text-align: right;">  <p>the Pope</p> </div>

NAME: _____

DATE: _____

Events	Argument
<p>Luther publicly defied the pope by burning the papal bull in a bonfire.</p>  <p>Martin Luther</p>	<p>6. I burned the papal bull because...</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>Page(s) _____</p>
<p>The pope excommunicated Luther.</p>	<p>7. I excommunicated Luther because...</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>  <p>the Pope</p> <p>Page(s) _____</p>
<p>1521 CE German noblemen called the Diet of Worms; Church officials asked Luther to recant; Luther refused and was labeled a criminal.</p>  <p>Martin Luther</p>	<p>8. I refused to recant because...</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>Page(s) _____</p>

Events	Argument
<p>Frederick organized the fake kidnapping of Luther and hid him in a castle.</p>	<p>9. I organized a fake kidnapping of Martin Luther because...</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <p>Page(s) _____</p>  <p>Frederick III</p>
<p>While in hiding, Luther began translating the New Testament into German, setting a style of language that was more accessible to people.</p>	<p>10. I translated the New Testament into German so that...</p> <hr/> <hr/> <hr/> <hr/> <hr/> <p>Page(s) _____</p>  <p>Martin Luther</p>
<p>Luther came out of hiding; the Reformation had become a religious and political movement with many supporters.</p>	

5. Luther discussed passages _____ the Bible _____ his students.

6. _____ 1517 CE, Luther nailed his writing _____ the door of the church.

Answer the following questions using the prepositions provided in the word box. You do not need to use all of the prepositions from the word box. Underline the preposition(s) in your sentences.

next to	between	on
at	beside	around
after	before	in

1. Where is our school located?

2. Where is our classroom located?

NAME: _____

DATE: _____

3. When do you usually do your homework?

4. What is your favorite time of day?

NAME: _____

DATE: _____

-ist: Suffix Meaning “a person who”

Write the correct word to complete each sentence. You may need to add -s to make the word correctly fit in the sentence.

artist	dentist	soloist	pianist
scientist			

1. Michelangelo and Raphael were _____ during the Renaissance.
2. The concert will begin with a _____ playing the violin.
3. The _____ looked into the microscope to observe the cells splitting.

Write the correct word from the word box above to answer each riddle.

4. My job is to care for your teeth. Who am I? _____
5. I am very skilled at playing the piano. Who am I? _____

Write your own riddle where the answer is a word with the suffix -ist.

6. _____

Answer the following question.

7. Which seems like a more challenging career, a novelist or an artist? Why?

Challenge: You have learned about John Calvin and his role in the Reformation. Based on what you know about the suffix *-ist*, what do you think the word *Calvinist* means? Here is a sentence that may help you:

Calvinists traveled to France, the Netherlands, and Scotland to spread their beliefs to new groups.

Meaning of *Calvinist*:

NAME: _____

DATE: _____

Spelling Words

The following is a list of spelling words. These words include prefixes you have learned in morphology lessons. During Lesson 10, you will be assessed on how to spell these words. Practice spelling the words by doing one or more of the following:

- *spell the words out loud*
- *write sentences using the words*
- *copy the words onto paper*
- *write the words in alphabetical order*

When you practice spelling and writing the words, remember to pronounce and spell each word one syllable at a time.

- | | |
|-----------------|----------------|
| 1. immeasurable | 7. independent |
| 2. immobile | 8. incomplete |
| 3. impatient | 9. excavate |
| 4. impossible | 10. exclude |
| 5. incorrect | 11. exterior |
| 6. indefinite | 12. export |

The following chart provides the meanings of the spelling words. You are not expected to know the word meanings for the spelling assessment but it may be helpful to have them as a reference as you practice spelling the words.

Spelling Word	Definition
immeasurable	too large in size or amount; impossible to measure
immobile	not able to move
impatient	not able to be calm while waiting
impossible	not able to happen
incorrect	having errors or mistakes
indefinite	not already decided; likely to change
independent	does not need something or somebody else for support; can function on its own
incomplete	not finished; lacking some part
excavate	to uncover something by digging it out and removing dirt that covers it
exclude	to leave something out
exterior	an outer part or surface
export	to send a product out of a country to be sold in another country

NAME: _____

DATE: _____

Practice Spelling Words

Write each spelling word under its definition. Then identify the word's part of speech.

immeasurable	immobile	impatient	impossible
incorrect	indefinite	independent	incomplete
excavate	exclude	exterior	export

1. not able to move
Spelling Word: _____
Part of Speech: _____
2. to uncover something by digging it out
Spelling Word: _____
Part of Speech: _____
3. having errors or mistakes
Spelling Word: _____
Part of Speech: _____
4. not able to happen
Spelling Word: _____
Part of Speech: _____
5. not able to be calm while waiting
Spelling Word: _____
Part of Speech: _____

6. to leave something out

Spelling Word: _____

Part of Speech: _____

7. an outer part or surface

Spelling Word: _____

Part of Speech: _____

8. not already decided

Spelling Word: _____

Part of Speech: _____

9. not finished

Spelling Word: _____

Part of Speech: _____

10. to send a product out of a country to be sold in another country

Spelling Word: _____

Part of Speech: _____

11. does not need something or somebody else for support

Spelling Word: _____

Part of Speech: _____

12. impossible to measure

Spelling Word: _____

Part of Speech: _____

Vocabulary for “What Is at the Center of the Universe?”

1. **contradict**, *v.* to disagree with and go against a statement or action (**contradicted**) (48)
2. **theory**, *n.* an explanation for why something happens based on evidence (**theories**) (49)
3. **contemporary**, *n.* a person living in the same time period and/or who is the same age as another person (**contemporaries**) (49)
4. **condemn**, *v.* to say in a strong or definite way that something is wrong or bad (51)
5. **speculation**, *n.* an educated guess about something; not proven beyond doubt (53)

Word(s)	CK Code	Page Number
Aristotle	/ær*ə*sto*təl/	46
Claudius Ptolemy	/klaʊd*ee*əs/ /tol*ə*mee/	46
Ptolemaic	/tol*ə*mae*ik/	46
Johannes	/yoe*hon*es/	49
Tübingen	/too*bee*nən/	49
Tycho Brahe	/chee*go/ /bro/	49
Galileo Galilei	/gal*ə*lae*oe/ /gal*ə*lae/	49
Pisa	/pee*zə/	50
Hans Lippershey	/hons/ /lip*er*shae/	50

NAME: _____

DATE: _____

“What Is at the Center of the Universe?”

Answer each question thoughtfully, citing evidence from the text and the page number(s) where you found evidence for each answer. Remember to answer in complete sentences, and to restate the question in your answer whenever possible.

1. Why did people in the past believe in the geocentric model of the universe?

Page(s) _____

2. How does the heliocentric model of the universe differ from the geocentric model?

Page(s) _____

3. Why might Copernicus have feared the Church's reaction to his book?

Page(s) _____

4. **Challenge** Why might the Church be concerned about a heliocentric explanation of the universe? Why was the Church concerned with scientific theories?

Page(s) _____

NAME: _____

DATE: _____

5. How did the invention of the telescope help Galileo contradict the ideas of Aristotle and Ptolemy?

Page(s) _____

6. Why did Galileo think his discoveries did not contradict the Church's teachings?

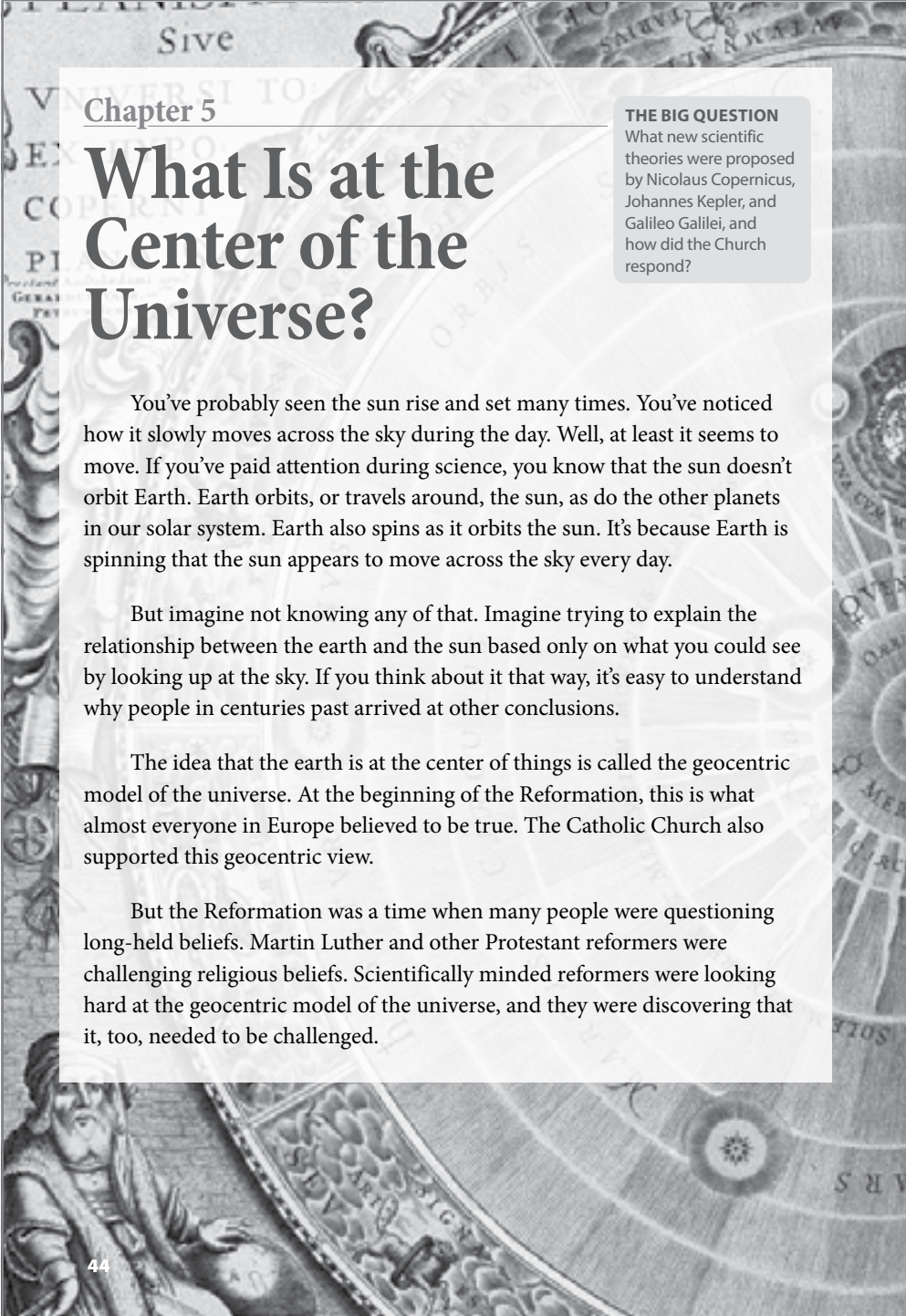
Page(s) _____

7. Why did Galileo recant his views supporting the heliocentric model?

Page(s) _____

Excerpt from “What Is at the Center of the Universe?”

Read the following excerpt from “What Is at the Center of the Universe?” and complete the activity that follows.



Chapter 5

What Is at the Center of the Universe?

THE BIG QUESTION
What new scientific theories were proposed by Nicolaus Copernicus, Johannes Kepler, and Galileo Galilei, and how did the Church respond?

You’ve probably seen the sun rise and set many times. You’ve noticed how it slowly moves across the sky during the day. Well, at least it seems to move. If you’ve paid attention during science, you know that the sun doesn’t orbit Earth. Earth orbits, or travels around, the sun, as do the other planets in our solar system. Earth also spins as it orbits the sun. It’s because Earth is spinning that the sun appears to move across the sky every day.

But imagine not knowing any of that. Imagine trying to explain the relationship between the earth and the sun based only on what you could see by looking up at the sky. If you think about it that way, it’s easy to understand why people in centuries past arrived at other conclusions.

The idea that the earth is at the center of things is called the geocentric model of the universe. At the beginning of the Reformation, this is what almost everyone in Europe believed to be true. The Catholic Church also supported this geocentric view.

But the Reformation was a time when many people were questioning long-held beliefs. Martin Luther and other Protestant reformers were challenging religious beliefs. Scientifically minded reformers were looking hard at the geocentric model of the universe, and they were discovering that it, too, needed to be challenged.

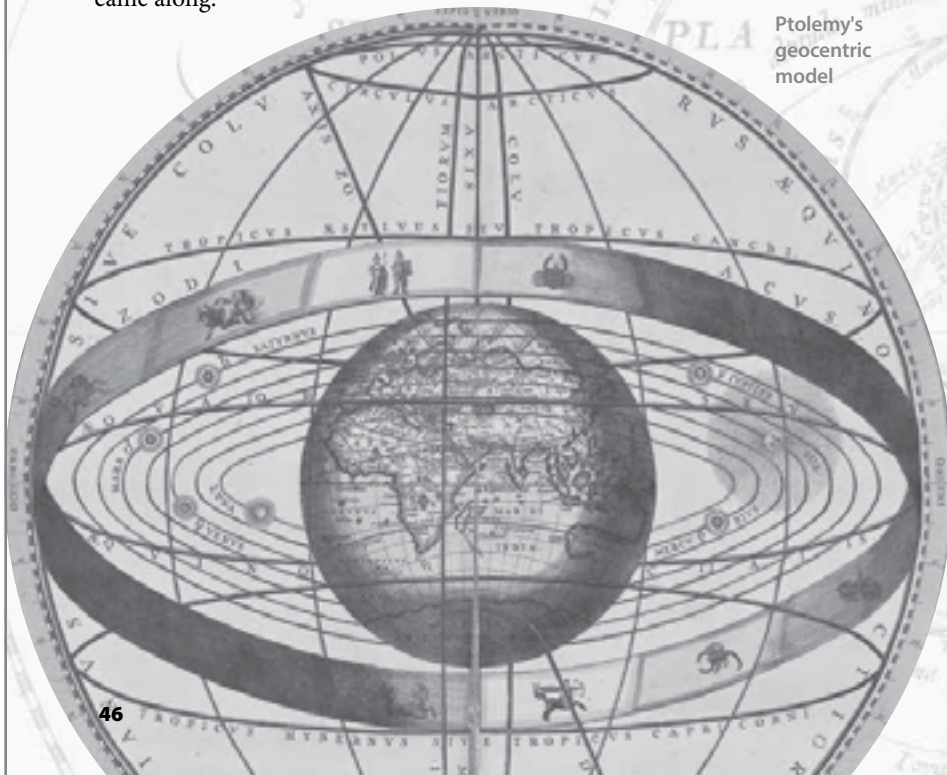
44

From Earth-Centered to Sun-Centered: Ptolemy and Copernicus

The idea that the earth was at the center of the universe seems to have had its start in ancient Greece. The Greek philosopher Aristotle wrote about it as early as the fourth century BCE. During the second century CE, a Greek astronomer and mathematician named Claudius Ptolemy expanded on Aristotle's ideas. In fact, the geocentric model is sometimes called the Ptolemaic model.

Ptolemy supported Aristotle's view that Earth stood still at the center of the universe, while the sun, moon, and planets all revolved around it. He thought these heavenly bodies were located in different spheres—something like gigantic, crystal-clear bubbles—with the bigger spheres around the smaller spheres, and Earth at the very center. For many hundreds of years, people accepted Ptolemy's model of the universe. No one questioned his views—no one, that is, until a Polish astronomer named Nicolaus Copernicus came along.

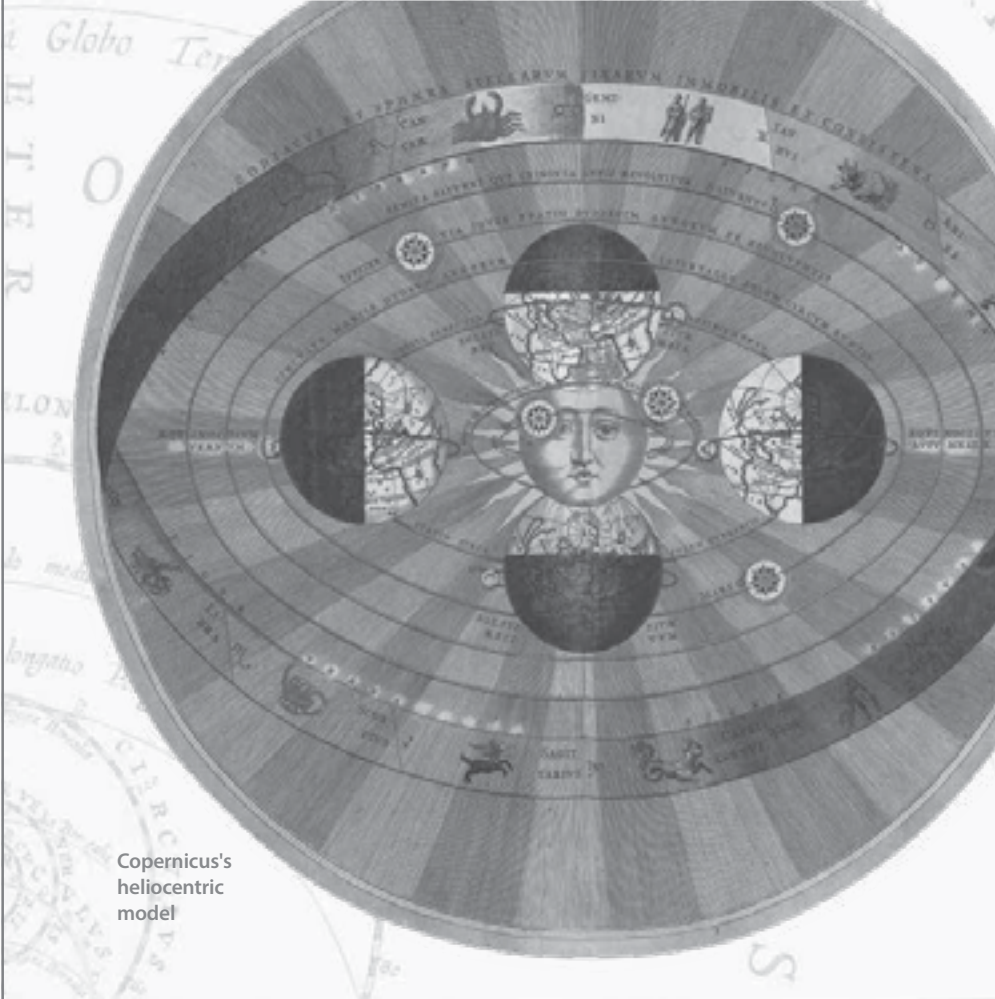
Ptolemy's
geocentric
model



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Copernicus's heliocentric model

Copernicus was born in 1473 CE, in the Polish city of Thorn (now called Toruń). In the early 1500s—about the time Martin Luther was forming his religious beliefs—Copernicus was studying the movements of the planets and stars. (He made all his observations with the naked eye, because the telescope hadn't been invented.) What Copernicus observed happening in the heavens, however, didn't really match Ptolemy's geocentric model. He concluded that Ptolemy and the ancients were wrong. Earth does not sit still at the center of the universe. Instead, Earth and other planets revolve around the sun! Copernicus's findings supported a heliocentric, rather than a geocentric, view of the universe.

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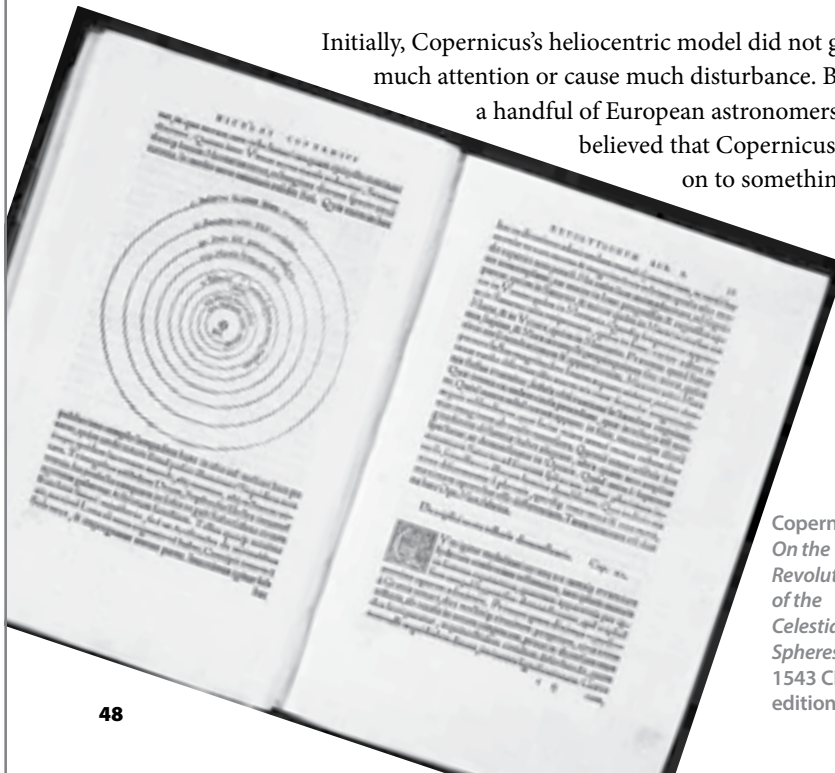
Copernicus had made a great discovery. But he did not run out and shout it from the rooftops. In fact, he kept quiet about his work. Why? For one thing, he did not have enough evidence to prove his ideas beyond all doubt. Copernicus may also have feared what would happen to him if he publicly **contradicted** the Church's beliefs about the nature of the universe and the earth's place in it.

It wasn't until 1543 CE, at the very end of his life, that Copernicus published his findings in a book called *On the Revolutions of the Celestial Spheres*. According to some accounts, Copernicus was handed the first printed copy of his book while on his deathbed. Once again the power of printing helped to spread new ideas, this time in the area of science.

Greek Roots

The word *geocentric* comes from the Greek words *geo*, which means "the earth," and *kentrikos*, which means "as or of the center." So, *geocentric* means having the earth as the center. *Helios* is the Greek word for sun, so *heliocentric* means having the sun as the center.

Initially, Copernicus's heliocentric model did not get much attention or cause much disturbance. But a handful of European astronomers believed that Copernicus was on to something.



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Copernicus's
*On the
Revolutions
of the
Celestial
Spheres*,
1543 CE
edition

Johannes Kepler

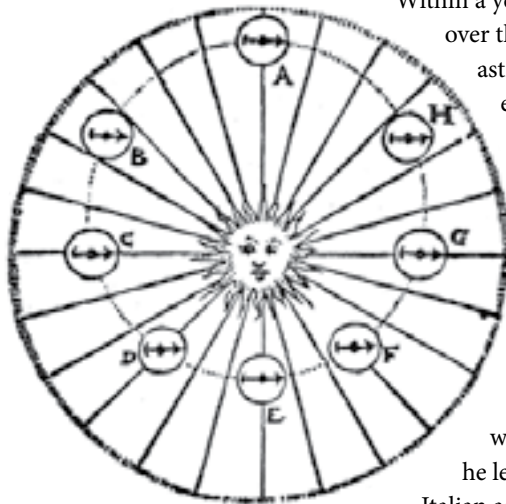
German mathematician and astronomer Johannes Kepler was one of these people. While studying at the University of Tübingen in the 1590s, Kepler's mathematics professor introduced him to Copernicus's heliocentric theory. Being a mathematician, Kepler was able to understand and appreciate Copernicus's observations and calculations. Over the next few years, Kepler pursued his own studies of the night sky, eventually publishing a book, *Mysterium Cosmographicum* or *The Cosmographic Mystery*. In this book he presented a mathematical model that explained the relative distances of the planets from the sun based on his—and Copernicus's—observations.



Johannes Kepler

Kepler's book impressed another astronomer, Tycho Brahe. In 1600 CE, Brahe invited Kepler to come to Prague to help him calculate planetary orbits.

Within a year, Brahe died and Kepler took over the work. Kepler continued his astronomical observations and eventually formulated **theories** about the way the different planets orbit the sun. These theories later came to be called Kepler's laws of planetary motion.



Kepler's diagram of planetary orbits from his work *Epitome Astronomiae Copernicanae*, published between 1617–1621 CE

Most of Kepler's **contemporaries** had not changed their thinking, which is why Kepler was so excited when he learned about the discoveries of Italian astronomer Galileo Galilei.

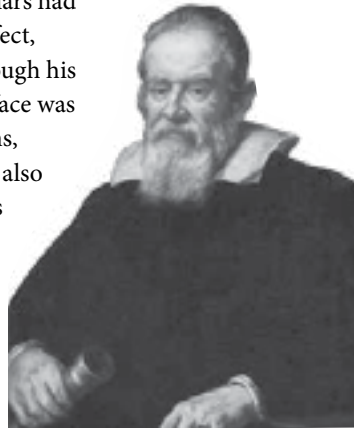
Galileo and the Telescope

Born in Pisa, Italy, in 1564 CE, Galileo Galilei (many people refer to him just by his first name, Galileo) started his career thinking he might become a doctor. At the age of 17, Galileo headed off to the University of Pisa with that plan in mind. But after only a couple of years, he left medical school to study—and then later teach—mathematics.

Galileo was a brilliant mathematician. He made many calculations and discoveries about how objects move. As a well-educated man, he was very familiar with the writings of Aristotle and Ptolemy and the geocentric model of the universe. But he had also read Copernicus's book. Like Copernicus, however, Galileo recognized that no one had yet found conclusive proof that Earth and the other planets orbited the sun. At the time, Galileo was more interested in explaining how things worked on Earth, rather than out in space. But within a few years, his interests changed, thanks to a new invention.

In 1608 CE, a Dutch glassmaker named Hans Lippershey constructed one of the first telescopes. Galileo learned about the invention and very quickly improved on the design. Within a year, he was using a telescope to scan the night sky. He saw much that directly contradicted the ideas of Aristotle and Ptolemy. These ancient scholars had believed that all heavenly bodies were perfect, with smooth, unmarked surfaces. But through his telescope, Galileo saw that the moon's surface was rough and uneven, marked with mountains, valleys, and craters. Aristotle and Ptolemy also believed the knowledge of the heavens was complete; in other words, what they could see was what existed. With his telescope, Galileo discovered four new moons orbiting Jupiter.

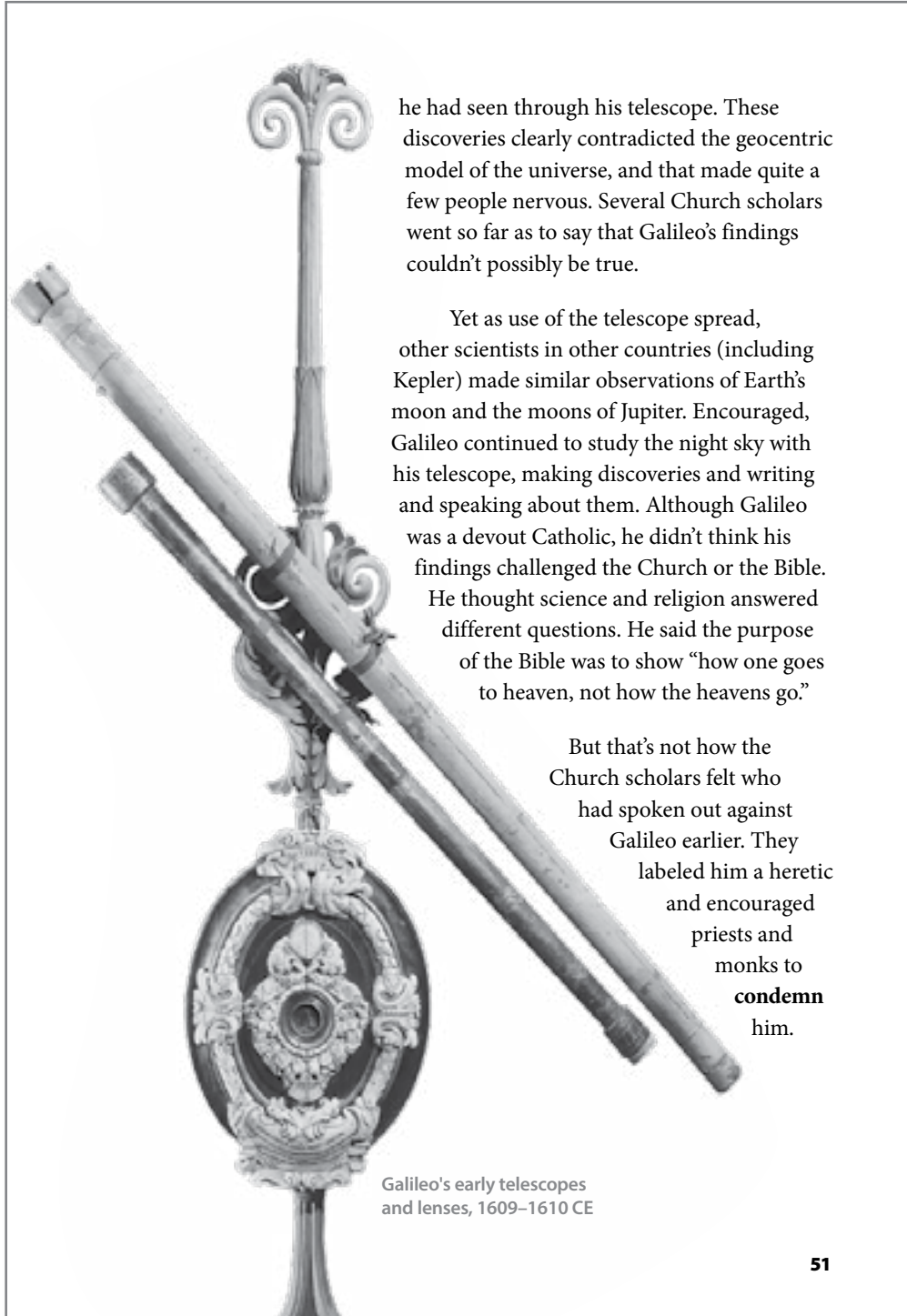
In 1610 CE, Galileo published a book, *Sidereus Nuncius*, or *The Starry Messenger*, in which he described what



Portrait of Galileo Galilei by Justus Sustermans, 1636 CE

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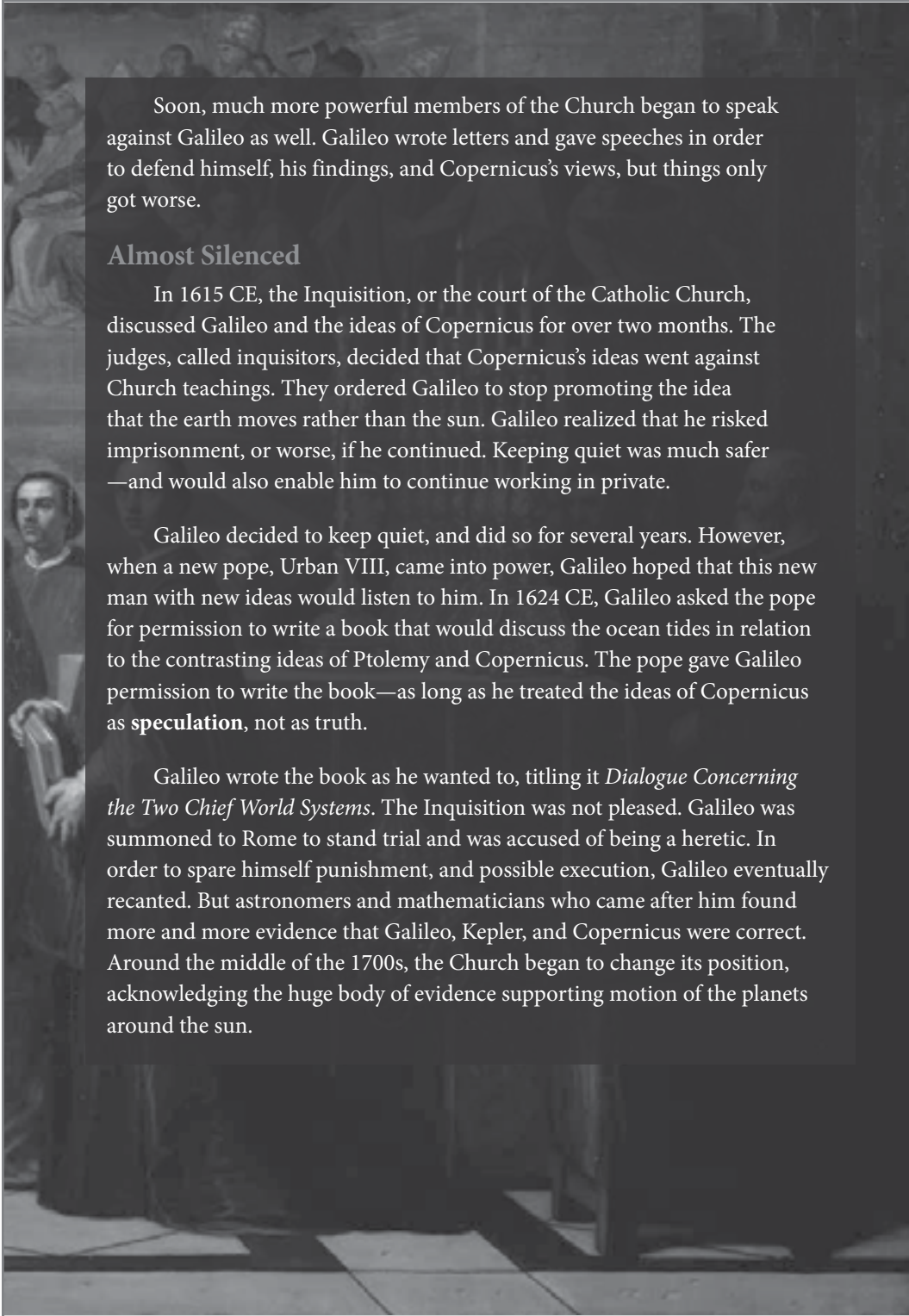


he had seen through his telescope. These discoveries clearly contradicted the geocentric model of the universe, and that made quite a few people nervous. Several Church scholars went so far as to say that Galileo's findings couldn't possibly be true.

Yet as use of the telescope spread, other scientists in other countries (including Kepler) made similar observations of Earth's moon and the moons of Jupiter. Encouraged, Galileo continued to study the night sky with his telescope, making discoveries and writing and speaking about them. Although Galileo was a devout Catholic, he didn't think his findings challenged the Church or the Bible. He thought science and religion answered different questions. He said the purpose of the Bible was to show "how one goes to heaven, not how the heavens go."

But that's not how the Church scholars felt who had spoken out against Galileo earlier. They labeled him a heretic and encouraged priests and monks to **condemn** him.

Galileo's early telescopes and lenses, 1609–1610 CE



Soon, much more powerful members of the Church began to speak against Galileo as well. Galileo wrote letters and gave speeches in order to defend himself, his findings, and Copernicus's views, but things only got worse.

Almost Silenced

In 1615 CE, the Inquisition, or the court of the Catholic Church, discussed Galileo and the ideas of Copernicus for over two months. The judges, called inquisitors, decided that Copernicus's ideas went against Church teachings. They ordered Galileo to stop promoting the idea that the earth moves rather than the sun. Galileo realized that he risked imprisonment, or worse, if he continued. Keeping quiet was much safer—and would also enable him to continue working in private.

Galileo decided to keep quiet, and did so for several years. However, when a new pope, Urban VIII, came into power, Galileo hoped that this new man with new ideas would listen to him. In 1624 CE, Galileo asked the pope for permission to write a book that would discuss the ocean tides in relation to the contrasting ideas of Ptolemy and Copernicus. The pope gave Galileo permission to write the book—as long as he treated the ideas of Copernicus as **speculation**, not as truth.

Galileo wrote the book as he wanted to, titling it *Dialogue Concerning the Two Chief World Systems*. The Inquisition was not pleased. Galileo was summoned to Rome to stand trial and was accused of being a heretic. In order to spare himself punishment, and possible execution, Galileo eventually recanted. But astronomers and mathematicians who came after him found more and more evidence that Galileo, Kepler, and Copernicus were correct. Around the middle of the 1700s, the Church began to change its position, acknowledging the huge body of evidence supporting motion of the planets around the sun.

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Slide Presentation

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Vocabulary for “The Catholic Church Responds”

1. **embrace**, *v.* to welcome wholeheartedly (**embraced**) (54)
2. **convert**, *n.* a person who has changed his or her beliefs or changed religions (**converts**) (54)
3. **cardinal**, *n.* a leader in the Catholic Church who is chosen by the pope (**cardinals**) (54)
4. **order**, *n.* a religious group with specific beliefs and practices (**orders**) (54)
5. **calling**, *n.* a strong urge to pursue a specific profession or way of life (56)
6. **spiritual**, *adj.* of or related to religious beliefs and feelings (56)
7. **decree**, *n.* an official order that must be followed (**decrees**) (58)
8. **revitalize**, *v.* to give life to or energize again (**revitalizing**) (58)
9. **censor**, *v.* to examine and control the content of materials (**censored**) (60)
10. **immoral**, *adj.* going against the principles of right and wrong that are generally accepted by most members of a group (61)
11. **persecute**, *v.* to treat someone unfairly or cruelly because of his or her religious beliefs (**persecuted**) (61)

Word(s)	CK Code	Page Number
Jesuits	/jez*oo*its/	55
Ignatius	/ig*nae*shəs/	55
Loyola	/loi*oe*lə/	55

NAME: _____

DATE: _____

“The Catholic Church Responds”

As you read, take notes on the cause of the Catholic Reformation, actions of the Catholic Church, and the outcomes of the Catholic Reformation in the appropriate boxes. Use as many of the vocabulary words listed as you can in your notes for that box. Record the page number containing the text that supports your notes.

Cause of Catholic Reformation		
Vocabulary:	Notes (1 note):	Page(s):
converted Protestantism		



Actions of the Catholic Church		
Vocabulary:	Notes (4–6 notes):	Page(s):
reform religious orders Jesuits doctrine banned corruption heresy		



Outcomes of Catholic Reformation		
Vocabulary:	Notes (2–4 notes):	Page(s):
revitalized		

The Catholic Church Responds

Read this chapter to a family member to build fluency. You should read it aloud at least once from beginning to end without stopping.

Chapter 6

The Catholic Church Responds

THE BIG QUESTION
How did the Catholic Church respond to the Protestant Reformation movement?

In the early 1500s, probably no one—not even Martin Luther—imagined how much Europe would change as a result of the Reformation. But as the religious reform movement gained strength, many people left the Catholic Church and **embraced** the teachings of various Protestant reformers.

Before Luther wrote his Ninety-Five Theses, western Europe had been largely united by a single religion: Catholicism. After Luther, northern and northwestern Europe became strongholds for Lutheran, Calvinist, and other Protestant believers. Southern Europeans, especially those in Spain, France, and Italy, remained primarily Catholic. By the 1530s, Europe was deeply divided by religion.

As the number of **converts** to Protestantism grew, leaders in the Catholic Church realized they needed to take action. The Catholic Church's response to the Reformation is called the Catholic Reformation, or the Counter-Reformation. It opposed, or countered, the Protestant-driven Reformation.

Several popes were involved with the Catholic Reformation, but the man who started things moving was Pope Paul III.

The Catholic Reformation Gets Underway

In 1536 CE, Pope Paul III appointed a group of **cardinals** to investigate what was right—and wrong—with the Church. The cardinals identified many problems. These included corrupt practices such as issuing indulgences for money. Their findings also revealed a relatively uneducated priesthood, and monasteries and religious **orders** that were not following Church teachings.

After considering the cardinals' report, the pope and his advisors laid down plans for reform. They decided to focus on weeding out corrupt practices within the Church. They saw the need to more clearly state Catholic beliefs and teachings. They also hoped to halt the spread of Protestantism and bring former Catholics back into the faith.

The goals seemed clear. Now the challenge was to accomplish them.

Ignatius of Loyola and the Jesuits

One of the first things Pope Paul III did was to encourage new religious orders within the Church to help promote reform. Perhaps the most influential of these Catholic organizations was the Society of Jesus, or the Jesuits, as they were also known. Ignatius of Loyola, a Spanish priest, had founded the Jesuits several years earlier.



Ignatius as a soldier at the Battle of Pamplona in 1521 CE

Ignatius had taken a long and unusual path to the priesthood. Born in 1491 CE—the year before Christopher Columbus sailed for the New World—he had spent his early adult years in the Spanish military. While defending a Spanish fort from an invading French army, Ignatius was hit by a cannonball.

The cannonball shattered the bones in one of his legs. His recovery was slow and painful. He was forced to spend a lot of time lying down while his leg healed. To pass the days, Ignatius read. However, the only available reading materials in the place where he was recovering were religious books. There was an illustrated book that told the story of Christ's life and a book about Catholic saints.

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As Ignatius read, he felt he was being called by God to a new life of good works. After his leg healed, he left the military and studied to become a priest.

While studying for the priesthood, Ignatius kept detailed journals in which he wrote about the challenges of his new **calling**. Later in life, he turned his journals into an inspirational text called *Spiritual Exercises*, complete with prayers and meditations. Ignatius thought the book might help guide others on their own **spiritual** journeys. *Spiritual Exercises* became quite popular and was translated into many different languages.

Ignatius was elected the first leader of the Society of Jesus, after it officially became a Catholic religious order. He counseled his fellow Jesuits to serve “without hard words or contempt for people’s errors.” Ignatius died in 1556 CE. He was declared a saint by the Catholic Church in the early 1600s, and so became St. Ignatius of Loyola.



Ignatius of Loyola



Ireland and southern European countries remained primarily Catholic.

How did the Jesuits help the Catholic Reformation? They worked to revive Catholicism in Europe and spread the faith to the New World. The members of the Jesuit order were well-educated. They were dedicated to teaching as well as preaching, and they built many schools and universities. Jesuits became tutors to the children of princes and noblemen in many European countries. Jesuits traveled far and wide as missionaries, bringing education and Catholic beliefs to the Americas and parts of Asia. Although the Catholic Church had lost power and influence in Europe during the Reformation, the Jesuits helped the Church regain some of what had been lost. They also helped the Church grow in parts of the world beyond Europe.

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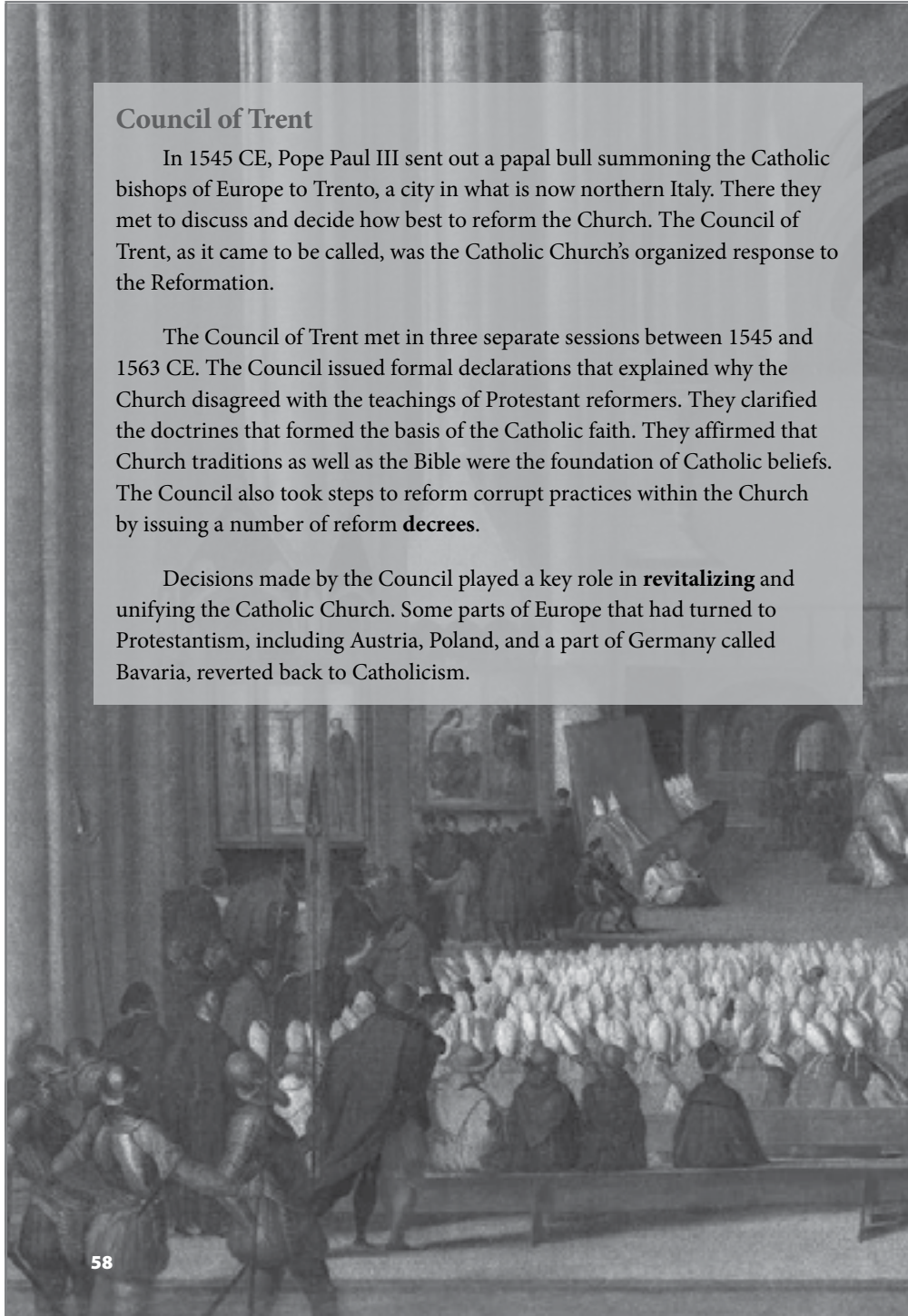
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Council of Trent

In 1545 CE, Pope Paul III sent out a papal bull summoning the Catholic bishops of Europe to Trento, a city in what is now northern Italy. There they met to discuss and decide how best to reform the Church. The Council of Trent, as it came to be called, was the Catholic Church's organized response to the Reformation.

The Council of Trent met in three separate sessions between 1545 and 1563 CE. The Council issued formal declarations that explained why the Church disagreed with the teachings of Protestant reformers. They clarified the doctrines that formed the basis of the Catholic faith. They affirmed that Church traditions as well as the Bible were the foundation of Catholic beliefs. The Council also took steps to reform corrupt practices within the Church by issuing a number of reform **decrees**.

Decisions made by the Council played a key role in **revitalizing** and unifying the Catholic Church. Some parts of Europe that had turned to Protestantism, including Austria, Poland, and a part of Germany called Bavaria, reverted back to Catholicism.



Other Actions of the Council

In Chapter One, you read about Johann Gutenberg and the invention of a printing press. By the early 1500s, hundreds of thousands of books and pamphlets were in print and being read by Europeans. Leaders of the Catholic Church recognized the power of the printed word. In an attempt to stop the spread of anti-Catholic writings, the Council of Trent decided to try to control what Catholics were allowed to read. The Council had Church leaders review new publications. If those materials went against Church teachings, they were **censored**.



Burning of heretical books by Pedro Berruguete

NAME: _____

DATE: _____

Furthermore, the Council created the *Index of Forbidden Books*, a list of publications that were banned, or forbidden. By creating the index, the Church hoped to keep heretical or what they considered **immoral** writings from corrupting the minds of its faithful followers. Nearly all books written by Protestants were banned. Even the writings of some reform-minded Catholics, such as Desiderius Erasmus, were banned as well. Anyone caught reading, selling, or owning a banned book faced punishment.

Pope Paul III also revived the Inquisition as part of the Church's response to the Reformation. As you have discovered, the Inquisition was the court system of the Catholic Church. It was tasked with rooting out heresy. The *Index of Forbidden Books* and the Inquisition were the two primary tools that the Church used to counteract Protestant ideas.

Results of the Reformations

By the second half of the 1500s, many of the problems in the Catholic Church that had triggered the Reformation had been corrected or greatly reduced. The Council of Trent had purged the Church, leaving it stronger and more united. However, it was clear that Catholic and Protestant sects, though now reconciled on some issues, would never be united again.

The Reformation and the Catholic Reformation left Christians in Europe bitterly divided. In Catholic-controlled areas, Protestants were **persecuted** as heretics. In Protestant strongholds, Catholics were persecuted with equal brutality. Some conflicts flared into terrible wars that lasted many years. In fact, these two religious reformations sparked many years of warfare in Europe.

But there also were positive outcomes as a result of these two reform movements. Ordinary people—not just the wealthy nobility—had access to Bibles and other texts that were printed in their native language. To some extent, people had a choice about which religion they could follow. They were able to associate more freely with others who shared the same beliefs. Kings gained greater control over their kingdoms. And over time, their subjects began to identify more with countries and empires rather than with a particular religion.

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Correlative Conjunctions

Correlative Conjunctions	Function	Example
either/or	alternative	During the weekend, Alisha likes to either go swimming or play basketball.
neither/nor	alternative	Alisha neither likes spiders nor does she like scary stories.
both/and	addition	Both Devon and Nadia are Alisha's good friends.
not only/but also	addition	Alisha is not only active, but also smart.

Ask your partner questions 1–3. Write down your partner's answer to each question on the line next to the question.

- 1. What are two activities you enjoy doing? _____
- 2. What are two things you do not like? _____
- 3. Who are two of your good friends? _____

Answer the following question about your partner, using his or her answers to the previous questions.

- 4. How would you describe your partner? _____

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Suffix *-ist*

Write the correct word to complete each sentence.

piano	soloist	art
dentist	pianist	science
scientist	solo	artist

1. There are several examples of _____ from the Renaissance movement that are still well-known today, such as da Vinci's *Mona Lisa*.
2. Advances made in _____ during the time of the Reformation showed that the earth was not at the center of the universe.
3. Mia walked up to the _____ and began pressing on its black and white keys to listen to the different sounds they make.
4. Many people prefer to perform as part of a large orchestra, but Vanessa prefers to be a(n) _____.
5. Javier visited the _____ to get the pain in his tooth checked out.

6. The _____ lived with the patron as he worked on a piece of art for the patron's family.
7. The _____ did not miss a note as she performed the difficult piano piece.
8. Brooklyn was nervous as she walked onto the stage to sing her _____.
9. Copernicus was the _____ who observed that the earth and other planets revolve around the sun.

Write a sentence using the following word.

10. *novelist*

Challenge Using your knowledge of the suffix *-ist*, determine the meaning of the following word with the suffix *-ist*.

Root Word: *meteorology*

Meaning: a science dealing with the study of Earth's atmosphere and weather

Affixed Word: *meteorologist*

Meaning: _____

NAME: _____

DATE: _____

Practice Spelling Words

Write the correct word to complete each sentence. You may need to add –s to make the word correctly fit in the sentence. As you write each word, remember to spell it syllable by syllable. Words will not be used more than once; some words will not be used.

immeasurable	immobile	impatient	impossible
incorrect	indefinite	independent	incomplete
excavate	exclude	exterior	export

1. The lever of the printing press became stuck and _____, so the shopkeeper needed to repair it.
2. Henri told Jacques, “If you do not know the letters, it is _____ to read.”
3. The power of the Church during the Middle Ages was _____; it affected the lives of every person.
4. Luther argued that the Catholic Church was _____ in many of its practices and teachings.
5. The pope grew _____ and upset as he waited for Luther to come to Rome for trial.

6. At first, Copernicus's findings were _____; he wanted to do more observation of the night sky before coming to a conclusion.

7. The team of archeologists dug into the canyon for several months to _____ the dinosaur bones.

8. The _____ of the castle tumbled down during the attack.

9. The United States _____ machines and engines to other countries.

For each of the spelling words that has not been used, write a sentence. Be sure to use correct capitalization and punctuation.

10. _____

11. _____

12. _____

NAME: _____

DATE: _____

Spelling Assessment

Write the spelling words as your teacher calls them out.

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

Write the sentence as your teacher reads it out loud.

Unit Assessment—*The Reformation*

Reading Comprehension

Today you will read two selections about the Reformation movement. After reading the first selection, you will answer several questions based on it. Then, you will read the second selection and answer several questions based on the texts.

Causes and Outcomes of the Reformation

- 1 Throughout the Middle Ages, the Catholic Church was the most powerful institution in western Europe. It was a focal point in the lives of nobles and commoners alike. It provided much of the education and social welfare in medieval society. The authority of the Church was absolute in religious matters and therefore had great influence over people's lives.
- 2 The Church was also a wealthy institution. Power and wealth can be corrupting influences in any organization, and the Church was no exception. As people became more aware of corruption in the Church, dissatisfaction grew. In time, critics of the Church became increasingly outspoken in calling for reform.
- 3 In the 1500s, a wave of revolutionary religious reformers challenged the Church's teachings and authority. These Protestant reformers, as they came to be called, broke away from the Catholic Church. With their followers they established their own form of Christianity—Protestantism.
- 4 Martin Luther (1483–1546 CE) is one of the most influential figures of the Reformation. Luther felt the Church had strayed from the Bible's teachings, and saw no need for many of the Church's long-held traditions. Some of its practices, such as the selling of indulgences, also prompted Luther to speak out against the Church.
- 5 Luther was a persuasive speaker who knew how to stir up people's emotions. He also had a flair for drama. For example, once, the pope ordered Luther to recant statements he had made that contradicted Church teaching. Luther tossed the papal bull he had received onto a bonfire in front of a crowd.

- 6 Luther also had the power of the printing press working for him. Rapid publication of Luther's pamphlets and sermons helped him reach a large audience, far beyond Germany's borders. This was the first time in history that such a thing could happen.
- 7 Politics also played a large role in Luther's successful break from the Catholic Church. Many of Germany's princes were tired of being told how to rule their territories by the pope in Rome. They were fed up with paying large sums of money to support the Church as well. Luther's push for religious reform was an opportunity for them to acquire greater power over their lands, and wealth, too. German princes who favored Luther helped support him and his followers. Parts of northern Germany became strongholds for Lutherans, as the followers of Martin Luther came to be called.
- 8 Protestant reformer John Calvin (1509–1564 CE) arrived on the scene in the 1530s. Based in the city of Geneva, Calvin's rejection of Catholic teachings was even more far-reaching than Luther's. Calvin believed strongly in predestination. This is the belief that God has already decided who is bound for heaven.
- 9 The Reformation left Europe deeply divided. For the most part, Protestants and Catholics turned against each other. Protestant groups were no more tolerant of dissenting religious views than the Catholic Church had been. In Protestant strongholds, Catholics were forced to convert or face severe penalties. Monasteries and convents were closed. Where Catholicism reigned, Protestants were treated just as badly.
- 10 The Catholic Church had to respond to such criticism. In fact, pressure for reform had been building within the Catholic Church even before Martin Luther. The Council of Trent met periodically from 1545 through 1563 CE. It was a key part of the Catholic Reformation (also known as the Counter-Reformation). The Council laid out the Catholic response to the Protestant reformers. It rejected all of the arguments that Luther and the other reformers had made against Church teachings. It also attempted to educate people and help them gain a clearer understanding of Church doctrines and practices. One way of doing this was to establish new religious orders such as the Jesuits. The Jesuits opened schools and universities. They worked in local communities. The Catholic Church put an end to many of the abuses and corruptions that had troubled it for so long. Aware of the power of the printing press, the Council took strong action to curb the spread of Protestantism. They banned certain books, and published others, promoting the traditional Catholic theology. In essence, the Catholic Church fought back.

NAME: _____

DATE: _____

- 11 The Catholic Church emerged from the Counter-Reformation with a better-educated clergy and a clearer focus. It was less corrupt and remained a central part of many people's lives. The Church continued to spread its message far and wide. However, it never really regained the religious and political power it enjoyed during the Middle Ages.

Questions

1. What are the main factors that made the Catholic Church the most powerful institution in western Europe during the Middle Ages?

2. In paragraph 2, the author writes, “As people became more aware of corruption in the Church, dissatisfaction grew.” Which of the following phrases describes the meaning of the word *corruption* in this sentence?

- A. truthful actions by those in power
- B. social welfare actions to help others
- C. dishonest behavior by those in power
- D. social welfare actions to harm others

3. What are three reasons Martin Luther was such an influential figure of the Reformation?

- A. He did not believe in the Church’s teachings.
- B. He was a persuasive and dramatic speaker.
- C. People were no longer educated by the Church.
- D. The Church was not challenged by religious reformers.
- E. German princes supported Luther.
- F. The printing press helped him reach a large audience.
- G. Protestant reformers broke away from the Church.

NAME: _____

DATE: _____

4. What was one of John Calvin's main beliefs?
 - A. God has already decided who will go to heaven.
 - B. People work to earn their way into heaven.
 - C. The Catholic Church was wrong in its teaching.
 - D. Church traditions should be upheld.

5. The first column of the following chart lists the challenges the Catholic Church faced during the Reformation. In the second column, write how the Church responded to the challenges. The last row is blank; find one more challenge the Church faced and provide its response.

Challenges Facing the Catholic Church During Reformation	How the Catholic Church Responded to Challenges
the teachings of Martin Luther and other reformers	
misunderstanding of Church doctrine	
the printing press had spread the teachings of Luther	

6. Were the Church's reform efforts during the Reformation effective? Why or why not? Use information from the text to support your answer.

Selection 1 Reading Comprehension Score: _____ /6 points.

Henry VIII and the English Reformation

- 1 Martin Luther triggered the Reformation in Europe. In England, it was King Henry VIII who made the break with the Catholic Church.
- 2 Henry became king in 1509 CE, when his father died, leaving him next in line to the throne. Just 18 years old at the time, the young king was far more interested in jousting, hunting, and dancing than running a country.
- 3 England was a Catholic country, and initially, relations were good between Henry and the pope in Rome. Not long after he took the throne, however, Henry asked the pope's permission to marry Catherine of Aragon. Catherine had been married to Henry's brother Arthur, who died in 1502 CE. Why did Henry need to ask the pope's permission? He was a king, after all. According to a passage in the Bible, a man was not supposed to marry his brother's widow. The Church maintained that their position was clear on this point, and therefore prohibited a marriage like the one Henry was proposing. But Henry insisted. He asked the pope to grant a special dispensation, or an exception, to the law banning his marriage to Catherine. Eventually the pope agreed, the dispensation was granted, and the marriage took place.

The King's Historic Decision

- 4 As much as Henry had wanted to marry Catherine, he had wanted a son—a male heir to the English throne—even more. Following the marriage, Catherine gave birth to several children, but only one, Mary, survived infancy. As the years passed, the king grew increasingly frustrated and concerned that they did not have a son.
- 5 It seemed to Henry that there was only one solution: he would divorce Catherine and marry someone else. There was, however, a major problem with this plan. The Catholic Church prohibited divorce.
- 6 Yet Henry was determined to get his way. He reasoned that if the pope could grant him one dispensation, why not two? There was now a new pope in Rome, Clement VII, successor to the one who had granted the first dispensation. When

Henry submitted his request that his marriage to Catherine be annulled, or declared invalid, Clement refused. No amount of persuasion or pressure would change his mind. Why? One reason was that Catherine was the aunt of the influential Spanish King, Charles V. Another was that Charles had had Clement imprisoned during the sack of Rome in 1527 CE, and the pope had no desire to make him angry. A third reason was that if Clement granted Henry an annulment, he would be declaring that the dispensation for Henry and Catherine to marry had been a papal mistake.

- 7 Henry was furious at the pope's refusal to grant his request. He had already found another woman he wanted to marry named Anne Boleyn. Although Henry was still a devout Catholic, he couldn't tolerate idea of the pope standing in his way. So he broke with the Catholic Church. Beginning in 1532 CE, Henry and his advisor Thomas Cromwell convinced Parliament, the law-making body of the government, to pass a series of laws. The laws made Henry the head of the Church of England. In 1533 CE, Henry divorced Catherine and married Anne Boleyn. He then demanded that all his subjects swear an oath of allegiance, or loyalty, to him. The pope excommunicated Henry for his actions. The English Reformation had begun.

Henry's Wives

- 8 Anne Boleyn and Henry had another daughter, Elizabeth, but no sons. In time, Henry grew tired of Anne, had her executed, and married again. His third wife, Jane Seymour, did have a son, Edward. Jane died shortly after giving birth.
- 9 Now Henry needed a new queen. His advisor Cromwell looked to the Protestant countries of Europe for suitable candidates. Hoping to link England with the Protestant German nobility, Cromwell urged Henry to marry a German princess named Anne of Cleves. It was a big mistake on Cromwell's part because Henry didn't like Anne! In 1540 CE, Henry divorced Anne and had Cromwell executed!
- 10 Over the next few years, Henry's health failed. However he was not done with marriage. After Anne of Cleves, Henry married two more times. He married the beautiful, young Catherine Howard who sadly betrayed Henry. She too was executed. His last wife, Catherine Parr, outlived Henry VIII.
- 11 Henry died in 1547 CE. His nine-year-old son Edward VI took the throne. However, Edward was king for just a few years. He died at the tender age of 15 years.

NAME: _____

DATE: _____

Questions

7. The second section of this text is titled “The King’s Historic Decision.” What is the meaning of this title?
- A. The king broke away from the Catholic Church.
 - B. The king supported the Catholic Church.
 - C. The king spread the teachings of the Catholic Church.
 - D. The king communicated and worked closely with the pope.
8. In paragraph 3, the author writes that Henry insisted that he be allowed to marry Catherine of Aragon. What is the meaning of the word “insisted”?
- A. requested
 - B. hoped
 - C. asked
 - D. demanded
9. Which of the following was a reason for the ending of more than one of Henry’s marriages?
- A. execution of wife
 - B. wife moved away
 - C. natural death of Henry
 - D. natural death of a child
10. Based on the text, what inference can be made about King Henry VIII?
- A. He was respectful of others.
 - B. He would not give up and had to have and do things his way.
 - C. He was fearful of the Catholic Church and its leaders.
 - D. He easily accepted people’s answers and advice.

Selection 2 Reading Comprehension Score: _____ /4 points.

Reading Comprehension Total: _____ /10 points.

Grammar

Underline the interjection in each sentence. Then write the type of interjection on the line that follows, strong or mild.

1. Hooray! We get to have ice cream after dinner tonight.

Type: _____

2. Oh, I'll just wait here for my friend.

Type: _____

3. Gross, I stepped on a piece of gum.

Type: _____

4. Stop! A car is coming.

Type: _____

Fill in the blanks of the sentences with the correct linking verb.

5. [past/*to be*] My sister _____ excited when she learned to read.

6. [present/*to look*] The flowers blooming in the garden _____ pretty.

7. [past/*to sound*] The thunder last night _____ very loud.

NAME: _____

DATE: _____

Write the correct preposition to complete each sentence. Some prepositions may not be used at all. Then write the function (place, time, or partner) in the box below the preposition.

in	to	with	for
up	after	around	on

8. _____ playing basketball, I like to drink a big glass of water.

9. The astronomer used the powerful telescope to look _____ at the planets _____ the sky.

10. The colorful ribbon was wrapped _____ the gift box.

Write a sentence for each of the correlative conjunctions pair.

11. *both/and*

12. *not only/but also*

Grammar Total: _____ of 12 points.

NAME: _____

DATE: _____

10.2
CONTINUED

ASSESSMENT

Morphology

Write the correct word to complete each sentence.

1. Bai asked her friend to _____ her about the Reformation, a topic she knew nothing about.
(lighten, enlighten, close, enclose)
2. Reviewing his homework will _____ Louis to do well on his test tomorrow.
(danger, endanger, enable, able)
3. Shanti took pictures of the old, strong walls that _____ the city and helped to keep invaders away.
(sure, ensured, closed, enclosed)
4. The _____ has written over 20 books during her career.
(pianist, scientist, novelist, dentist)
5. I visit the _____ twice a year to have my teeth cleaned.
(scientist, dentist, novelist, pianist)

Morphology Total: _____ /5 points.

NAME: _____

DATE: _____

The Reformation Mid-Unit Content Assessment

- _____ invented a printing press with _____ type.
 - John Calvin; movable
 - Martin Luther; woodblock
 - Johann Gutenberg; handwritten
 - Johann Gutenberg; movable
- The column on the left lists key features of the different approaches to bookmaking in Europe. Put a check mark beside the feature in the correct column for how books were made.

Key Features	Books Made by Hand	Books Made by Printing Press
A. took months to make		
B. took days to make		
C. used type arranged to form words		
D. handwritten		
E. affordable		
F. made by monks		
G. expensive		

3. How did Gutenberg's invention of a printing press impact the everyday lives of people during this time period?

4. Think of one adjective to describe the Catholic Church during the Middle Ages and Renaissance. Write the adjective in the first blank and then explain your choice of adjective by completing the sentence.

The Catholic Church was _____ during the Middle Ages and Renaissance because _____

5. The reformer named _____ viewed the Catholic Church as _____ because of the issuing of indulgences.

- A. Johann Gutenberg; moral
- B. Martin Luther; peaceful
- C. Martin Luther; corrupt
- D. John Calvin; faithful

The Reformation End-of-Unit Content Assessment

- _____ changed Europe when he invented a printing press with movable type. This press aided in the distribution of texts written by _____, the man credited with sparking the _____.
 - Johann Gutenberg; John Calvin; Catholic Reformation
 - Martin Luther; Johann Gutenberg; Protestant Reformation
 - Johann Gutenberg; Martin Luther; Protestant Reformation
 - Martin Luther; Erasmus; Catholic Reformation
- Gutenberg's invention of a printing press was important because it _____. (Select all that apply).
 - translated books into English
 - made books more readily available to people
 - allowed monks to press books more slowly
 - could print several hundred pages a day
 - promoted the spread of new knowledge and ideas
- List three adjectives that describe the Catholic Church during the Middle Ages and the Renaissance.

4. Who was Martin Luther?

5. The Ninety-Five Theses were _____.

- A. Luther's objections to the issuing of indulgences
- B. names of the people who led the Reformation movement
- C. books printed for the Catholic Church
- D. beliefs held by John Calvin

6. Explain the relationship between the Ninety-Five Theses and the Reformation.

NAME: _____

DATE: _____

7. Choose one of the following and write about the role the person or group played in the Reformation movement: Martin Luther, the Anabaptists, or John Calvin.

8. How are the geocentric model and the heliocentric model of the universe different from one another?

- A. The geocentric model states that the sun is the center of the universe; the heliocentric model states the earth is the center of the universe.
- B. The geocentric model states the earth is the center of the universe; the heliocentric model states the sun is the center of the universe.
- C. The geocentric model states Jupiter's moons are the center of the universe; the heliocentric model states the sun is the center of the universe.
- D. The geocentric model states the earth is the center of the universe; the heliocentric model states the moon is the center of the universe.

The following question has two parts. Answer Part A and then answer Part B.

9. **Part A:** How did the scientific theories of Nicolaus Copernicus, Johannes Kepler, and Galileo Galilei challenge the views of the Church during the Reformation?
- A. Copernicus, Kepler, and Galileo all supported the Church's views that the earth is at the center of the universe.
 - B. The work of Copernicus, Kepler, and Galileo did not challenge the views of the Church during the Reformation.
 - C. The work of Copernicus, Kepler, and Galileo showed evidence that the Church's view that the earth is at the center of the universe was incorrect.
 - D. Kepler and Galileo worked to disprove Copernicus's work showing the sun was the center of the universe.

Part B: How did the Church respond to Galileo's challenge?

10. The Jesuits, led by _____, helped the Catholic Reformation by reviving Catholicism in Europe and spreading the faith to the New World.
- A. Martin Luther
 - B. Christopher Columbus
 - C. John Calvin
 - D. Ignatius of Loyola
11. Which of the following were actions the Catholic Church took to reform itself? Circle all that apply.
- A. created the *Index of Forbidden Books*
 - B. built walls around major Catholic cities to keep out Protestants
 - C. took steps to reform corrupt practices within the Church
 - D. established new religious orders such as the Jesuits

NAME: _____

DATE: _____

12. How did the Protestant and Catholic Reformations impact Europe? Circle all that apply.
- A. The Catholic Church weakened further.
 - B. Conflicts flared between Christians that led to wars lasting many years.
 - C. More people had access to Bibles printed in their native language.
 - D. Kings lost control over their kingdoms as the Church took more control of people and land.
 - E. People began to identify more with countries and empires rather than with a particular religion.
 - F. Europe was bitterly divided between Protestants and Catholics.

NAME: _____

DATE: _____

Interjections

Underline the interjection in each sentence.

1. Bravo! You played the flute very well.
2. Yikes, the test is today?
3. Hmm, let me think about that and get back to you.
4. Oh no! I forgot my keys.
5. Grr! Stop interrupting while I am talking.

Write the interjection that best fits each sentence. Then write the type of interjection (strong or mild) on the line that follows.

Ew	Yay	Shh
Wow	Ow	Oh

1. _____! I stubbed my toe against the wall.

Type: _____

2. _____! Those fireworks look amazing.

Type: _____

3. _____, don't say it so loudly; mom might hear about the surprise.

Type: _____

4. _____! Spring break is next week.

Type: _____

5. _____, I did not know that I hurt your feelings.

Type: _____

Write a response to each situation that includes an interjection. Remember to include the correct punctuation following the interjection.

1. You tasted something awful.

2. Your friend won the spelling bee.

3. The book you wanted to borrow is finally available at the library.

4. You accidentally spilled water on the book.

NAME: _____

DATE: _____

Subject-Linking Verb Agreement

Fill in the blanks of the sentences with the correct linking verb.

1. [past/*to be*] Martin Luther _____ unhappy with the Catholic Church.
2. [past/*to be*] During the Middle Ages, most people _____ illiterate.
3. [past/*to feel*] The Church _____ responsible for changing their ways.
4. [past/*to feel*] The Catholic Church _____ threatened by Martin Luther's ideas.
5. [past/*to look*] The pope _____ furious when Luther refused to change his mind about his beliefs.
6. [present/*to sound*] The letter from the pope _____ serious.
7. [present/*to be*] Rome _____ popular because of its historical sites.
8. [past/*to be*] The monks _____ patient as they copied books with pen and ink on thin sheets of paper.

9. [present/*to be*] The stained glass windows _____ colorful and decorative.

10. [present/*to be*] I _____ amazed with Galileo's discoveries.

Write two sentences with linking verbs. One sentence should use a linking verb in the present tense and one sentence should use a linking verb in the past tense.

1. _____

2. _____

Prepositions

Write the correct preposition to complete each sentence. Some prepositions will be used more than once. Then write the function (place, time, or partner) in the box below the preposition.

with	up	to	in
after	for	around	

Example: Before the Reformation, many people believed that the

 earth was at the center of the universe.

- Galileo was born _____ 1564 CE _____ the city of
Pisa, Italy.
- He used a telescope to look _____ at the night sky and saw

craters _____ the moon's surface. Galileo also saw four moons

orbiting _____ Jupiter.
- _____ 1610 CE, Galileo published a book called *The Starry*

Messenger, in which he wrote about what he observed _____ his

telescope.

4. Galileo was summoned _____ Rome where he was ordered to stop

 talking about his ideas, so he decided to keep quiet _____ a few years.

5. Astronomers and mathematicians who came _____ Galileo found

 more evidence that he was correct. _____ the middle of the 1700s,

 the Church began acknowledging the evidence that the planets circle around the sun.

Answer the following questions in complete sentences, using the prepositions in the word box. You will not need to use all of the prepositions. Underline the preposition(s) in your sentence.

next to	with	on	at
around	after	before	in

1. When do you leave your home to come to school?

2. Where do you usually spend recess and who do you usually spend it with?

3. What is your favorite place in the community and when do you usually go there?

NAME: _____

DATE: _____

Correlative Conjunctions

Write two sentences for each of the correlative conjunctions pairs in the chart.

Correlative Conjunctions	Function	Example
either/or	alternative	During the weekend, Alisha likes to either go swimming or play basketball.
neither/nor	alternative	Alisha neither likes spiders nor does she like scary stories.
both/and	addition	Both Devon and Nadia are Alisha's good friends.
not only/but also	addition	Alisha is not only active, but also smart.

1. *either/or*

2. *neither/nor*

3. *both/and*

4. *not only/but also*

5. *either/or*

6. *neither/nor*

7. *both/and*

8. *not only/but also*

NAME: _____

DATE: _____

Prefix *en-*

Write the correct word to complete each sentence.

1. After Jacques cleaned the letters, they were _____ in a box.
(enforced, forced, encased, cased)
2. Jacques was _____ to read after a few months of working at the printing shop.
(able, enable, sure, ensure)
3. During his time at the monastery, Luther may have _____ himself in a room to read the Bible.
(cased, encased, closed, enclosed)
4. Studying biblical passages likely _____ Luther to see the corruption in the Church.
(enlivened, enlightened, endangered, enforced)
5. Church leaders worried that the spread of Luther's ideas would put their authority in _____.
(danger, endanger, rage, enrage)
6. Pope Paul III appointed leaders to _____ Church teachings.
(force, enforce, able, enable)

Write the meaning of the root word. Then, add the prefix *en-* to the word. Determine the part of speech and meaning of the new word. Write a sentence using the new word.

1. *sure*

Meaning: (*adj.*) _____

Add *en-*: _____

New meaning: () _____

Sentence:

2. *rage*

Meaning: (*n.*) _____

Add *en-*: _____

New meaning: () _____

Sentence:

NAME: _____

DATE: _____

Suffix *-ist*

Write the correct word to complete each sentence.

science	novelist	dentis
piano	scientist	novel
pianist	art	

1. *The House on Mango Street* is a _____ by Mexican-American writer Sandra Cisneros.
2. Our _____ used to belong to my grandfather, who gave it to us so I could learn to play.
3. The _____ put on her white lab coat and safety goggles before starting the experiment.
4. My last visit to the _____ went very well—no cavities!
5. Biology, chemistry, and geology are all branches of _____.
6. The _____ spent months practicing famous piano pieces before his audition to play a solo.
7. Poems, paintings, and sculptures are all types of _____.

Write the correct word from the word box from the previous page to answer each riddle.

8. I work in a branch of science and gather evidence from various sources to learn more about what I study. Who am I?

9. I write fictional books. Who am I?

Challenge Using your knowledge of the suffix *-ist*, determine the meaning of the following words with the suffix *-ist*.

Root Word: *archeology*

Meaning: a science that studies the past human life and activities of ancient people by studying bones, tools, and other artifacts

Affixed Word: *archeologist*

Meaning:

Root Word: *percussion*

Meaning: musical instruments that are played by hitting or shaking, such as drums and cymbals

Affixed Word: *percussionist*

Meaning:

NAME: _____

DATE: _____

Erasmus and the Reformation

As you read the enrichment selection, “Erasmus and the Reformation,” answer the following questions using complete sentences.

1. Describe Erasmus’s relationship with the Catholic Church.

Page(s) _____

2. Why is the title of the section on page 66 “Caught in the Middle?”

3. Why did Erasmus move away from Basel in 1529 CE and then move back to Basel in 1535 CE?

Page(s) _____

4. How did Erasmus likely help save Martin Luther's life?

Page(s) _____

5. From the following list, choose the adjective you think best describes Erasmus. Then, in a few sentences, make an argument for why that adjective best describes him. Be sure to use evidence from the text to support your argument.

- stubborn, *adj.*** being determined not to change your mind or opinion
- principled, *adj.*** always acting in accordance with your morals and/or beliefs
- generous, *adj.*** showing kindness and a readiness to give things to others
- peace-loving, *adj.*** showing an aversion to fighting and conflict; supporting non-violence

NAME: _____

DATE: _____

Life and Achievements of Copernicus

As you read the selection, “Life and Achievements of Copernicus,” take notes on each section. Use the questions in the right-hand column as hints to guide your note-taking, though you might take notes on important information that is not covered by the questions. Incorporate as many vocabulary words into your notes as possible. Then, answer the question to the right of your notes.

Section	Notes and Page Numbers	Question
The Polish Astronomer		What did Copernicus learn in school and what did he learn from observation?
The Little Commentary		What was <i>The Little Commentary</i> ?

Section	Notes and Page Numbers	Question
A Life's Work		Why did it take Copernicus so long to publish <i>On the Revolutions</i> ?
The Truth Comes Out		What impact did Osiander's "letter to the reader" have on the public's reception of <i>On the Revolutions</i> ?

NAME: _____

DATE: _____

Life and Achievements of Galileo

As you read the selection, “Life and Achievements of Galileo,” answer the following questions using complete sentences.

1. Galileo was known for proving people wrong by providing evidence. What important discoveries did he make, and how did he prove them with evidence?

Page(s) _____

2. Galileo wrote in a letter to Kepler: “...I accepted the Copernican position several years ago...” What is the Copernican position Galileo accepted?

Page(s) _____

Later in the same letter Galileo wrote that he was “...warned by the fortunes of Copernicus...” What does he mean by that statement?

Page(s) _____

3. What did Galileo do to ensure that many people would read his book, *Dialogue Concerning the Two Chief World Systems*?

Page(s) _____

4. The text states “Galileo is often called the father of modern astronomy, even of modern science.” Why is he called this?

Page(s) _____

NAME: _____

DATE: _____

Student Resources

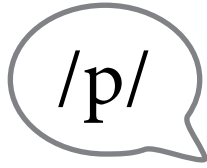
In this section, you will find:

- SR.1—Individual Code Chart
- SR.2—Slide Presentation Rubric
- SR.3—Slide Presentation Editing Checklist

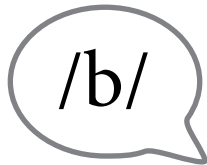
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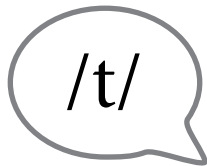
Individual Code Chart



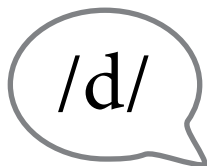
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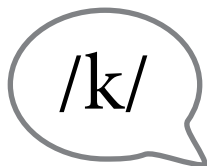
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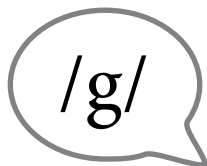
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cat	kid	black	school	hiccup



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gift	egg	guess	ghost



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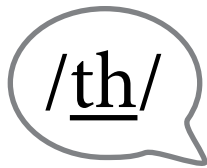
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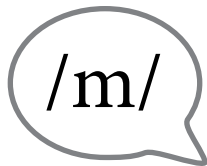
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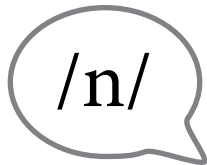
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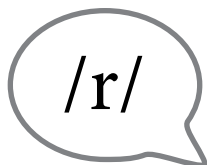
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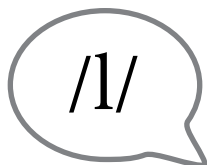
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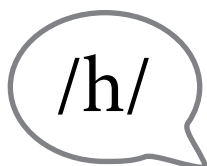
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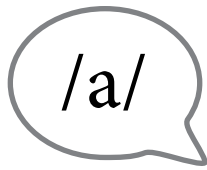
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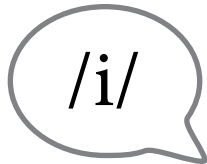
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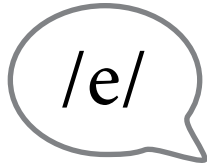


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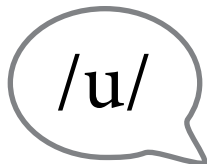


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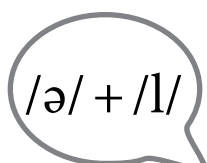


about

e



debate



al



animal

le



apple

el



travel

ul



awful

il



pencil

/ae/

a	a_e	ai	ay	ey
paper	cake	wait	day	hey
eigh	ea			
weight	great			

/ee/

y	e	i	ea	ee
funny	me	ski	beach	bee
ie	ey	e_e		
cookie	key	Pete		

/ie/

i	i_e	y	ie	igh
biting	bite	try	tie	night

/oe/

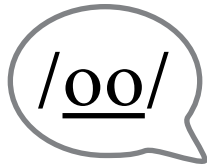
o	o_e	ow	oa	oe
open	home	snow	boat	toe

/ue/

u	u_e	ue
unit	cute	cue

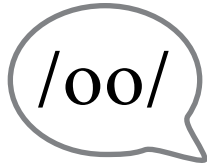
NAME: _____

DATE: _____

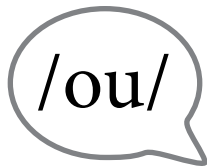


oo	u	u_e	ew	ue
—■—	—■—	— —	— —	— —
soon	student	tune	new	blue

ou	ui	o	o_e
— —	— —	— —	— —
soup	fruit	do	move



oo	u
—■—	—■—
look	push



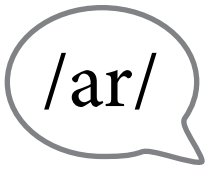
ou	ow
—■—	—■—
shout	now



oi	oy
—■—	—■—
oil	toy



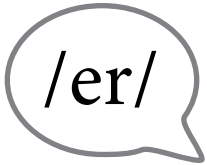
au	aw	al	ough	augh
—■—	—■—	—■—	— —	— —
Paul	paw	wall	bought	caught



ar



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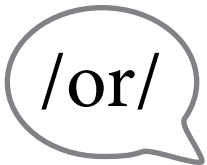


bird

ear



earth



or



for

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more

ar



war

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four

oar



roar

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door

NAME: _____

SR.2

RESOURCE

DATE: _____

Slide Presentation Rubric

	Exemplary	Strong	Developing	Beginning
Introduction	Topic is clearly stated on introduction slide	Topic is stated on introduction slide, but could benefit from further revision	Topic is stated on introduction slide but is unclear	Topic is not stated on introduction slide
	Image(s) carefully selected and effectively arranged to grab the viewer's attention	Interesting image(s) included, but arrangement could benefit from revision	An image is included, but selection and/or arrangement do not add to or enrich introduction slide	Image not included on introduction slide
	The image(s) and text work together effectively to convey an overview of the topic of the slide presentation	The image(s) and text somewhat work together to convey the topic of the slide presentation	The image(s) and text do not work together to convey the topic of the slide presentation	Parts of the text or image(s) are missing
Body	The titles on each slide effectively grab the viewer's attention	Some titles on some slides grab the viewer's attention	The titles on each slide do not grab the viewer's attention	Titles are not included on each slide
	The text on each slide clearly relates to the topic	The text on most slides relates clearly to the topic	The text on the slides relates loosely to the topic	The text on the slides does not relate to the topic
	The images clearly support the ideas stated in the text	Most images clearly support the ideas stated in the text	Only a few images support the ideas stated in the text	The images do not support the ideas stated in the text
Conclusion	The title on the conclusion slide clearly summarizes the topic	The title on the conclusion slide summarizes the topic	The title on the conclusion slide loosely summarizes the topic	The title on the conclusion slide does not summarize the topic
	The image clearly contributes to the meaning	The image contributes to the meaning	The image does not contribute to the meaning	The conclusion slide does not include an image
	The conclusion provides one final, new thought about the topic	The conclusion provides one final thought about the topic	The connection of the final thought to the topic is unclear	No final thought is included
Structure of the Piece	All slides follow a logical sequence	Most slides follow a logical sequence	Some slides follow a logical sequence	Connections between slides are confusing
	All information has been paraphrased	Most information has been paraphrased	Some information has been paraphrased	Little information has been paraphrased

You may correct capitalization, punctuation, and grammar errors while you are revising. However, if you create a final copy of your writing to publish, you will use an editing checklist to address those types of mistakes after you revise.

NAME: _____

DATE: _____

Slide Presentation Editing Checklist

Editing Checklist	After checking for each type of edit, place a check here.
Meaning (It sounds right when I read it aloud.)	
All my sentences have a subject and predicate.	
I included all the words I wanted to write.	
I took out repeated words or information.	
I have checked how long my sentences are and split run-on sentences into two.	
Format	
All my slides have titles.	
All my slides have at least one image.	
I have used bullet points where necessary.	
All my slides are logically sequenced.	
Capitals	
I began each sentence with a capital letter.	
I used capital letters for all proper nouns.	
Spelling	
I have checked the spelling for any words I was unsure of or my teacher marked.	
Punctuation	
I read my writing piece aloud to check for commas at pauses and periods, question marks, and exclamation points at the end of my sentences.	
I used commas, quotation marks, and apostrophes in places where they belong.	
The titles in my reference list are underlined or in italics.	

Based on the fix-ups I found using my editing checklist, my writing will be stronger in the future if I remember to watch out for:

Editing Goal 1: _____

Editing Goal 2: _____

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Burning of heretics books, detail from by San Domenico and Albigenses, by Pedro Berruguete (circa 1450 – circa 1504) / De Agostini Picture Library / G. Dagli Orti / Bridgeman Images: 108

Copernican sun-centred (Heliocentric) system of universe showing orbit of earth and planets round the sun, including Jupiter and its moons. Figure on bottom right represents Copernicus. From Andreas Cellarius Harmonia Macroscmica, Amsterdam, 1708. Hand-coloured engraving. / Universal History Archive/UiG / Bridgeman Images: 83

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Kepler's concept of an attractive force from the sun — a 'virtue'. His idea of 'gravity' by which he hoped to account for his elliptical planetary orbits was to some extent analogous to magnetism. From Johannes Kepler Epitome Astronomiae Copernicanae / Universal History Archive/UiG / Bridgeman Images: 87

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Martin Luther before the Diet of Worms, 1965 (colour litho), Taubert, Wolfgang (fl.1965) / Deutsches Historisches Museum, Berlin, Germany / © DHM / Bridgeman Images: 59

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Science and Society / Science and Society / SuperStock: 11, 11, 11

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The Invention by Gutenberg of Moveable Type printing, illustration from 'First Book of French History' by A. Aymard, published by Hachette, 1933 (colour litho), Beuzon, J. L. (fl.1933) / Private Collection / Archives Charmet / Bridgeman Images: 9

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Acknowledgments

These materials are the result of the work, advice, and encouragement of numerous individuals over many years. Some of those singled out here already know the depth of our gratitude; others may be surprised to find themselves thanked publicly for help they gave quietly and generously for the sake of the enterprise alone. To helpers named and unnamed we are deeply grateful.

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Susan B. Albaugh, Kazuko Ashizawa, Kim Berrall, Ang Blanchette, Nancy Braier, Maggie Buchanan, Paula Coyner, Kathryn M. Cummings, Michelle De Groot, Michael Donegan, Diana Espinal, Mary E. Forbes, Michael L. Ford, Sue Fulton, Carolyn Gosse, Dorrit Green, Liza Greene, Ted Hirsch, Danielle Knecht, James K. Lee, Matt Leech, Diane Henry Leipzig, Robin Luecke, Martha G. Mack, Liana Mahoney, Isabel McLean, Steve Morrison, Juliane K. Munson, Elizabeth B. Rasmussen, Ellen Sadler, Rachael L. Shaw, Sivan B. Sherman, Diane Auger Smith, Laura Tortorelli, Khara Turnbull, Miriam E. Vidaver, Michelle L. Warner, Catherine S. Whittington, Jeannette A. Williams.

We would like to extend special recognition to Program Directors Matthew Davis and Souzanne Wright, who were instrumental in the early development of this program.

Schools

We are truly grateful to the teachers, students, and administrators of the following schools for their willingness to field-test these materials and for their invaluable advice: Capitol View Elementary, Challenge Foundation Academy (IN), Community Academy Public Charter School, Lake Lure Classical Academy, Lepanto Elementary School, New Holland Core Knowledge Academy, Paramount School of Excellence, Pioneer Challenge Foundation Academy, PS 26R (the Carteret School), PS 30X (Wilton School), PS 50X (Clara Barton School), PS 96Q, PS 102X (Joseph O. Loretan), PS 104Q (the Bays Water), PS 214K (Michael Friedsam), PS 223Q (Lyndon B. Johnson School), PS 308K (Clara Cardwell), PS 333Q (Goldie Maple Academy), Sequoyah Elementary School, South Shore Charter Public School, Spartanburg Charter School, Steed Elementary School, Thomas Jefferson Classical Academy, Three Oaks Elementary, West Manor Elementary.

And a special thanks to the Pilot Coordinators, Anita Henderson, Yasmin Lugo-Hernandez, and Susan Smith, whose suggestions and day-to-day support to teachers using these materials in their classrooms were critical.

ISBN 9781643837680



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